Courage • Commitment • Compassion



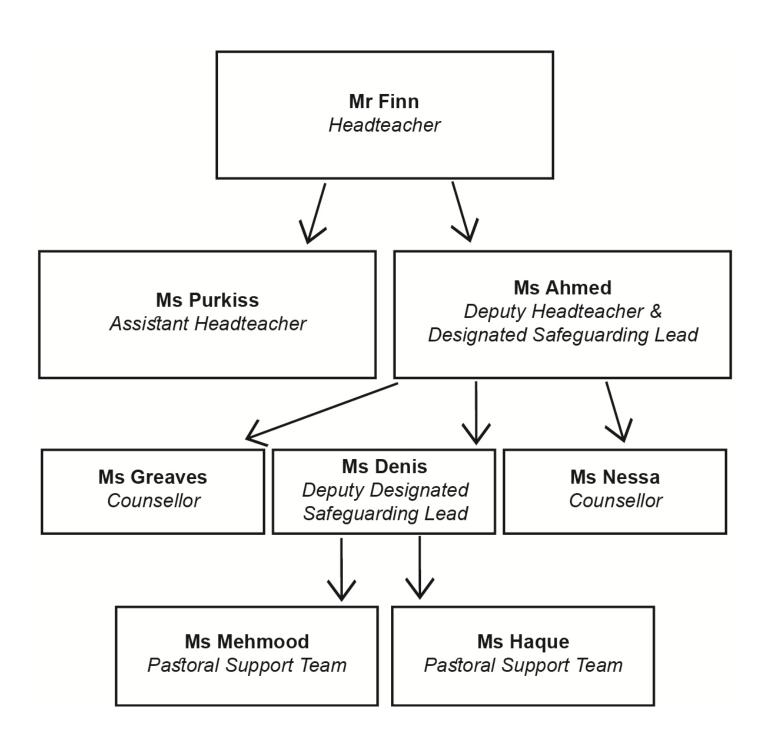
Student Diary

Name:
Form:
Form Room:
Form Tutor:
Pastoral Achievement Leader PAL:
Deputy Pastoral Achievement Leader DPAL:

Timing of the School Day 2024 - 2025			
School gates open	8.00		
School gates close	8.20		
Registration	8.30 – 9.00		
Period 1	9.00 – 9.50		
Period 2	9.50 – 10.40		
Break	10.40 – 11.00		
Period 3	11.00 – 11.50		
Period 4	11.50 – 12.40		
Lunch	12.40 – 13.25		
Period 5	13.25 – 14.15		
Period 6	14.15 – 15.05		

School Terms 2024-2025			
Autumn term	Monday 2 September 2024 - Friday 25 October 2024 Monday 4 November 2024 - Friday 20 December 2024		
	Tuesday 3 September 2024 - first day for Y7 students Wednesday 4 September 2024 - first day for Y8 - Y11 students		
Spring Term	Monday 6 January 2025 - Friday 14 February 2025 Monday 24 February 2025 - Friday 4 April 2025		
Summer Term	Tuesday 22 April 2025 - Friday 23 May 2025 Monday 2 June 2025 - Friday 18 July 2025		
INSET Days	Monday 2 September 2024		
	Monday 4 November 2024		
	Monday 23 June 2025		
Guru Nanak's Birthday	Friday 15 November 2024		
Eid-ul-Fitr	Sunday 30 / Monday 31 March 2025		
Eid-ul-Adha	Friday 6 June 2025		
	School Holidays 2024-2025		
Autumn Half Term	Monday 28 October 2025 - Friday 1 November 2024		
Christmas Holidays	Monday 23 December 2024 - Friday 3 January 2025		
Spring Half Term	Monday 17 February 2025 - Friday 21 February 2025		
Easter Holidays	Monday 7 April 2025 - Monday 21 April 2025		
May Day Bank Holiday	Monday 5 May 2025		
Summer Half Term	Monday 26 May 2025 - Friday 30 May 2025		
Summer Holidays	Monday 21 July 2025		

SAFEGUARDING TEAM





Little Ilford School

Home School Agreement

We want every person to feel safe, happy and enthusiastic about their learning in our school and we live this through our values

COURAGE	COMMITMENT	COMPASSION
Do the right thing at all times, even when it might be difficult	Work hard to make improvements every day	Be responsible and polite to everyone in the school community

As a school

We will demonstrate compassion by

- Supporting your child's wellbeing and safety by providing a safe, supportive and caring environment
- Providing a broad and balanced curriculum that caters for all children, including when delivered remotely
- Value all positive contributions
- Rewarding students for good behaviour, effort and high-quality work
- · Respecting everybody's race, culture, gender and sexual orientation

We will demonstrate courage by

- Promoting high standards of behavior, and outline clear expectations in our behaviour policy so we can maintain a safe environment for all children
- Applying rules and punishments consistently, sanctioning poor conduct where necessary
- Modeling the behaviour expected from students

We will demonstrate commitment by

- · Helping and encouraging your child to reach their full potential
- Monitoring and updating you on your child's progress at parent meetings and annual written reports
- Communicating any concerns about your child's attendance/behaviour/ wellbeing with you as their parent or carer, and responding in a timely manner to any concerns from your child or yourself as parents/carers
- Setting homework that supports the delivery of the curriculum and mark it where appropriate
- · Offering opportunities for parents and carers to get involved in school life
- Communicating between home and school through notices, newsletters, text,

- email and the school website
- Responding to communications from parents in a timely manner, following school policies
- Offering well-prepared for lessons and set clear and intellectually interesting tasks

Parents/carers

All of our policies are based on sound education practices and sit within the wider guidance set by the Department for Education and we ask that parents and carers **demonstrate commitment** to the school/s vision, values and systems.

I will:

- Make sure my child attends school regularly and on time. I will notify the school if my child will be absent or late
- Make sure my child is dressed in the correct uniform and brings the necessary equipment to school, informing the school on the day if this is not possible
- Support the school to make sure my child maintains a consistently high standard of behaviour by reading and adhering to our school policies including our sanctions strategy and our expectations regarding mobile phones.
- Download any apps such as Satchel One and MyEd in order to support the school behaviour policy.
- Encourage my child to try their best so they can reach their full potential
- Communicate to the school any concerns that I have about my child that may affect their behaviour in school or ability to learn and achieve
- Make sure communication with the school is respectful, and that I make every reasonable effort to address my communications to the appropriate member of staff using the diary in the first instance or the MyEd app.
- Understand that I should communicate with staff during core school hours, and although they may at times respond outside of those hours, I can't always expect that
- Make sure that my child completes their homework on time by checking the diary, Satchel One or Google Classroom and raise any issues with their teachers
- · Treat all members of the school community with care and respect
- Engage in parent meetings and work together with the school in order to achieve the best outcomes for my child
- Read any communications sent home by the school and respond where necessary

Students

As a student I will:

Show my courage:

- by trying my best to do my work and ask for help if I need it and not disturbing others
- by speaking to an adult about any issues I'm experiencing that may affect my work or behaviour
- Accepting any support offered by school by accepting any sanctions given by the school which are designed to support my progress and achievement
- by celebrating my own and other people's achievement in an appropriate manner

Show my commitment:

- by arriving to school and my lessons every day on time and ready to learn and start the 'Do Now'
- by recording and doing my homework on time and raise any issues with my teachers
- by wearing the correct school uniform before, during and when returning home from school
- by bringing to school all the equipment I need each day
- by looking after school equipment, and showing respect for the school environment and local community, acting as an ambassador for Little Ilford School at all times.
- by understanding and following the school rules particularly for mobile phones

Show my compassion:

- by treating all members of the school community with care and respect others' race, culture, gender and sexual orientation
- by speaking to an adult about any concerns I have about my or other pupils' safety

Signed	
Parent	Date
Student	Date
Form Tutor	Date

Stage of sanction	Examples of unacceptable behaviour	Sanction
First warning	Not tracking the speaker Calling out Not following instructions	The teacher states that the student has received their first warning.
Final choice The student chooses to remain and learn or is asked to leave the lesson if their behaviour is not corrected	Talking over teacher or other students Disrupting the lesson Arguing with the teacher e.g. by Saying 'I didn't do it' when asked to stop doing something	The teacher states that the student has received their second warning and issues a behaviour point
Removal from learning and placed into the Behaviour Improvement Room	Obvious disrespect to the member of staff Continual refusal to follow an instruction Disrespect to another student Not following safety instructions (Play) fighting Theft Being in possession of a banned item	Student will be removed from the lesson and given a 1-hour detention and have a reconciliation meeting with a member of staff Your parents will be notified by email/app.

Attendance and Punctuality:

Little Ilford is a good school and parents/carers and their children play a part in making it so. We aim to encourage all members of the school community to reach out for excellence.

For children to gain the greatest benefit from their education, it is vital that they attend school regularly and punctually:

- an attendance of 95% equates to half a day off every two weeks
- an attendance of 90% equates to a day off every two weeks
- an attendance of 85% equates to one and a half days off every two weeks
- an attendance of 80% equates to one whole day off every week

A secondary age child whose attendance is 80% will have missed ONE WHOLE YEAR of education by the time they leave school.

Every half-day absence from school has to be classified by the school as AUTHORISED or UNAUTHORISED. This is why information about the cause of any absence is always required in writing. If relevant, medical evidence is also required in the form of a copy of a prescription, GP note or appointment letter etc.

Little Ilford School expects all parents to contact school informing of their child's absence for any unavoidable reason, such as being too ill to attend, by 8:00 am at the very latest. You can contact school in the following ways:

By telephone: 020 8928 3575

By app: MyEd By email: info@littleilford.org

Types of absence that are likely to be authorised are: illness with medical; medical or dental appointments which unavoidably fall in school time; emergencies. We will only authorise three (3) calls from parents/carers for three different episodes of sickness during a school year. If a child keeps getting sick/ill, it is a parental duty to ensure medical checks are taking place and school is provided with evidence of those. Any other absence for illness after the 3 episodes of sickness will require medical proof to be authorised.

Examples of types of absence that are not considered reasonable and which will not be authorised under any circumstances are:

- Going shopping with parents
- Minor ailments (e.g. headache)
- Oversleeping
- Traffic/transport issues
- Birthdays
- Minding other younger children in the family
- Dropping a sibling to school
- Staying at home because other members in the family are unwell
- Day trips and holidays in term time Arriving at school too late to get a present mark without a valid reason.
- Truancy
- Acting as a translator (e.g. for family members) etc.

Little Ilford School will reward students who have 100% attendance and punctuality. This could be done by recognising these students in assembly, issuing certificates, special lunches in school, lunch passes to avoid the queue, etc.

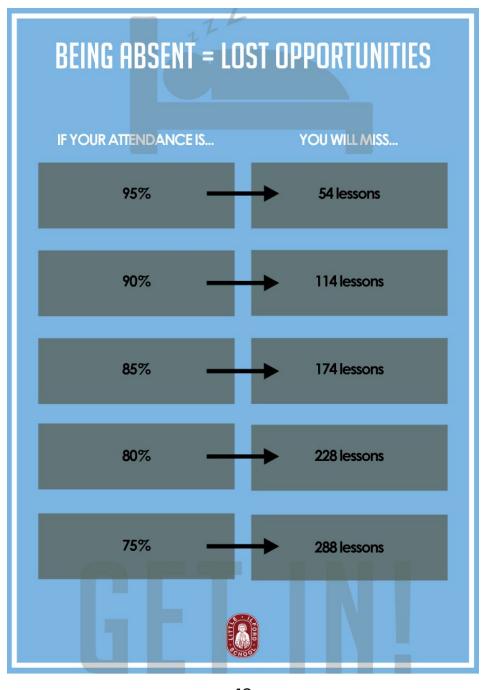
A pupil is classed as late if they arrive at school after 8:20am. Students who are late will receive 1 hour detention on the day.

Students who are frequently late or absent will be removed from some extracurricular activities at the discretion of the school. Other sanctions may also be applied to recidivists. For pupils whose attendance and/or punctuality fails to improve after a range of interventions and support measures have been tried by the school, the ultimate consequences may be one of the following:

Local Authority intervention, Penalty Notices and other legal interventions:

When systems and support put in place by the school do not work, the school will ask the local authority to intervene. There are a range of actions they can put in place, like a parent contract or support from other agencies too. However, in some cases, there is a need to use more severe actions, like issuing fixed penalty notices.

Penalty Notices (£60-£2500) can now be issued for a range of attendance-related offences, including unauthorised term-time holidays, poor attendance and poor punctuality, a child coming to the attention of the police in school time, or located twice or more in truancy sweeps in 6 months. Further details are available on: www.newham.gov.uk/schools/Attendance.



LITTLE ILFORD MARKING CODE

What does the marking in my work mean?

[]	I can see the part of section that has been marked
T(number)	I can see that this is a target that I need to work on
>	I have made a correct point
11	I have made a very good point and I can share this with other pupils
ċ	I can see that I have to redo this part of section
Sp	I need to correct my spelling
Gr	I need to correct my grammar, for example; misused tenses, subject-verb agreement we [was]gr walking along
Ь	I need to correct my punctuation
MIT	Target met

^{1.} Read over your finished piece of work and edit or improve if required.

must make improvements as indicated by the teacher and remember to use this skill independently when checking your first draft.

^{2.} When your work has been marked please check what comments your teacher has annotated on your work. You

LITTLE ILFORD SCHOOL LIBRARY

At Little Ilford School we believe that reading is the key to success. People who read every day increase their vocabulary, improve their writing and learn some interesting things about the wider world. So we hope that you will make the most of your school library to:

- Read (books, manga and magazines)
- Find new resources
- Get advice on what to read
- Do homework
- Find information
- Take part in library events, author visits and reading and writing activities

The Library is open:

Monday - Friday 8:00am - 4:00pm.

Student planners must be inspected before they are allowed into the library (except for when they are in the library for a lesson).

Each pupil may borrow up to 3 fiction books and 3 non-fiction books for up to 3 weeks. After this time, books should be returned or brought in to be renewed, this extends the loan for another 3 weeks (please note that books on a waiting list cannot be renewed).

Taking responsibility

You are responsible for looking after the books you borrow. In the event that any books are damaged or lost, do tell the librarians. You will not be in trouble but will be expected to pay for the loss or damage.

How to borrow ebooks- Go to https://littleilford.eplatform.co/

Sign in with your school network username and password (the same one that you use to log in to a computer. For example: username: jbond7.216 and then your password

If you have forgotten your login details or are new to the school, do ask the librarian.

Also visit the 'student' menu on the school website to gain access to the library page for information about learning resources available to you.

THE STUDENT COUNCIL

Little Ilford School has a school council that provides a forum for student involvement in decision making within the school. Your opinions are important and this is the platform to have your voice heard. There are a plethora of things you can get involved with.

The main purposes of the Student Council are:

- To listen to students' opinions and concerns
- To represent these views at School Council meetings and other forum
- To improve the school and in doing so, help students

Aims:

- To act as a link between teachers and students and governors, gathering and disseminating information
- To be involved in decision making
- To provide staff with grass-root feedback
- To make the school a better place

If you are an embodiment of the 3Cs; Courage, Commitment and Compassion, The compassion to reflect on yesterday. The commitment to change today. The courage to be the voice of tomorrow. and you have demonstrated a desire to improve the school, then you are a suitable candidate.

Young Leaders Roles and Responsibilities

- To act as a positive role model to all
- Carry out their lunchtime and break-time duties
- To play a key role at all school events such as Parents and Open evenings.
- Be smartly dressed in full correct school uniform.
- Maintain an excellent attendance record. Maintain a perfect behaviour record.
- Be positive, proactive, mature and enthusiastic.
- To be willing to take on extra responsibility if needed.

RULES FOR USAGE OF ICT/DEVICES

Students must:

- Report unsuitable sites.
- Ensure that the use of internet derived materials complies with copyright law.
- Not reveal personal details of themselves or others in e-mail communication, or arrange to meet anyone without specific permission.
- Not publish photographs/videos that include students or teachers.
- Never give out personal details of any kind which may identify them or their location when using social networking sites (e.g. real name, address, mobile or landline phone numbers, school, IM address, e-mail address, names of friends, specific interests and clubs etc.).
- Take care regarding background detail in a photograph which could identify a student or his/her location (e.g. house number, street name, academy, shopping centre).
- Not post indecent or inappropriate images of yourself or others. Be aware that bullying can take place through social networking especially when a space has been set up without a password and others are invited to see the bully's comments.
- Not send abusive or inappropriate text messages.
- Inform the school and parents/carers if cyberbullying occurs.
- Sign a mobile phone user agreement for educational visits and adhere to the terms.
- Not use social media to cause any conflict or harm inside or outside the school or bring the school into disrepute.
- Never film or take pictures of other students or staff.

Help and advice at school

If you're worried about your safety, talk to your Form Tutor, PAL/Dpal, or Miss Ahmed (Designated Safeguarding Lead)

Help and advice at home

Childline www.childline.org.uk 0800 1111 NSPCC help@nspcc.org.uk 0808 800 5000

E-SAFETY

At Little Ilford School we want students to achieve and be happy. We are aware that the internet is an essential element in 21st century life for education. It is for this reason that the purpose of internet use in school is to raise educational standards, is a part of the statutory curriculum and it is a necessary tool for staff and students. Students use the internet widely outside the school and will need to learn how to evaluate internet information and to take care of their own safety and security. When using the internet at school, students must follow the rules set up in the school E-Safety policy and as per the agreement between school and students, signed by students. Little Ilford School monitors the school's digital environment which is carried out by eSafe who currently monitor over 1500 schools and Colleges across the UK. All school owned devices are monitored. In addition, when students are logged into their School Google Account (on any device at home) their online activity will be monitored. When students are logged into their school account on a personal device outside of school, they must always ensure that they log off and close the browser window at the end of the session. This is to ensure that someone else using the same device does not continue to be monitored as they may inadvertently trigger a safeguarding alert which would be reported back to the school.

Sex Education

The school's Sex Education Policy encompasses the physical, emotional, intellectual and social aspects of a student's development. It includes personal relationships, culture, beliefs, values, responsible attitudes and appropriate behaviour. All students have an entitlement to a programme of Sex Education which is sensitive to their needs, their views and cultural values. The policy is available on request for parents/carers to consider at any time. Parents/carers have a right to withdraw their child from certain aspects of the programme but before exercising this right, parents/carers should contact their child's Head of Year.

UNIFORM

Little Ilford is a multicultural and uniform school; we are a non-religious school and it is expected that all students are correctly dressed. Form tutors have the responsibility of monitoring their students to ensure correct dress is worn. Form tutors will note this and take appropriate action by notifying parents.

Uniform is a high priority as regards our high expectations of our student community. All infringements of the uniform code will result in a one hour detention and behaviour points accrued if an appropriate reason, supported by a parental note or message, is not supplied on the day. A parent message will also be sent.

We recommend that parents add their child's name to all items of uniform for easy identification.

THIS IS A UNIFORM SCHOOL. THE WEARING OF FULL SCHOOL UNIFORM EVERY DAY IS ESSENTIAL.

ALL STUDENTS

- Black blazer with red piping on lapel and Little Ilford School badge on pocket
- School tie with year group colour 2024-25 (colours will be kept with year group throughout students' career at school)
- o Y7: Red & Silver
- o Y8: Red & Purple
- o Y9: Red & Green
- o Y10: Red & Yellow
- o Y11: Red & Blue
- Black V neck pullover with embroidered badge (Optional)
- Plain smart black trousers No jeans, chinos or leisure wear and no skinny fit clothing
- White shirt with a collar
- Low heeled black shoes or plain black ankle length boots (not trainers/plimsolls or canvas shoes)

YEAR 7

YEAR 8

YEAR 9

YEAR 10 YEAR 11

GIRLS

- Black or white socks
- Black cardigan with embroidered badge
- Plain black salwar kameez or kameez with the school logo at knee length with plain black trousers as described above
- Formal tailored skirts must be between knee length to ankle length, no skinny fit clothing
- Black abaya/jilbab/salwar kameez or jilbab with the school logo (For Health and Safety reasons we do stress that the abaya/jilbab must be ankle length and no longer. Furthermore, casual trousers such as jeans must not be worn underneath)
- Plain black headscarves with a stripe corresponding with their year group colour all around the edges of the scarf. No other headcovering should be worn including bandanas. Must be purchased from school suppliers or from the school.
- NO MAKEUP
- DYED HAIR IN UNNATURAL COLOURS
- FALSE EYELASHES/FALSE NAILS
- NO BURKAS/NIQABS OR ARTICLES COVERING THE FACE SHOULD BE WORN

BOYS

- Black or white socks
- No prayer caps (other than for use at prayers), durags, baseball caps or other headwear (other than religious turbans or for medical reasons)

P.E KIT FOR GIRLS:

Black polo shirt with embroidered badge

Black and red shorts which must reach the top of the knee

Black and red socks - which must be below the knee

P.E KIT FOR BOYS:

Black polo shirt with embroidered badge

Black and red shorts

Black and red socks

OPTIONAL:

Black and red tracksuit bottoms

Red & black guarter zip top with embroidered badge

Black plain under layer during cold months - no logos/hoods on the baselayer

Students must arrive and leave school in full school uniform and not their P.E kit unless instructed otherwise.

COATS:

Students need to wear a coat or waterproof outdoor clothing when appropriate. These should be suitable for the weather conditions at the time. They must be plain with no large writing or logos on them.

HOODED TOPS/SPORTS WEAR ARE NOT TO BE WORN. Sweatshirt tops are not to be worn as a coat. Bodywarmers are NOT to be worn instead of jumpers or blazers.

JEWELLERY:

Jewellery must not be worn in school. The only exceptions are:

- Watches (not during public examinations and ALL SMARTWATCHES TO BE HANDED IN WITH PHONES)
- 1 pair of stud earrings only (to be worn in the ear lobes only)
- Religious pendants/bracelets worn under clothing
- Only school council or reward badges are permitted to be worn
- No nose studs or other facial piercings to be worn

All other jewellery may be confiscated (Under grounds of Health and Safety Little Ilford School reserves the right to confiscate any item of jewellery deemed a safety risk.)

Please see the policy for the wearing of the Kirpan.

NOTE - All manner of portable electronic devices are not to be used in school: e.g. mobile phones, smartwatches, MP3/4 players, portable gaming devices etc. Any such items will be confiscated and only returned at the end of the week as with the mobile phones policy.



EXAMPLES OF UNACCEPTABLE FOOTWEAR INCLUDE ANY ITEMS WITH LOGOS OR NAMES OF BRANDS, PARTICULARLY SPORTS BRANDS SUCH AS ADIDAS OR SLAZENGER



SUBJECT INFORMATION

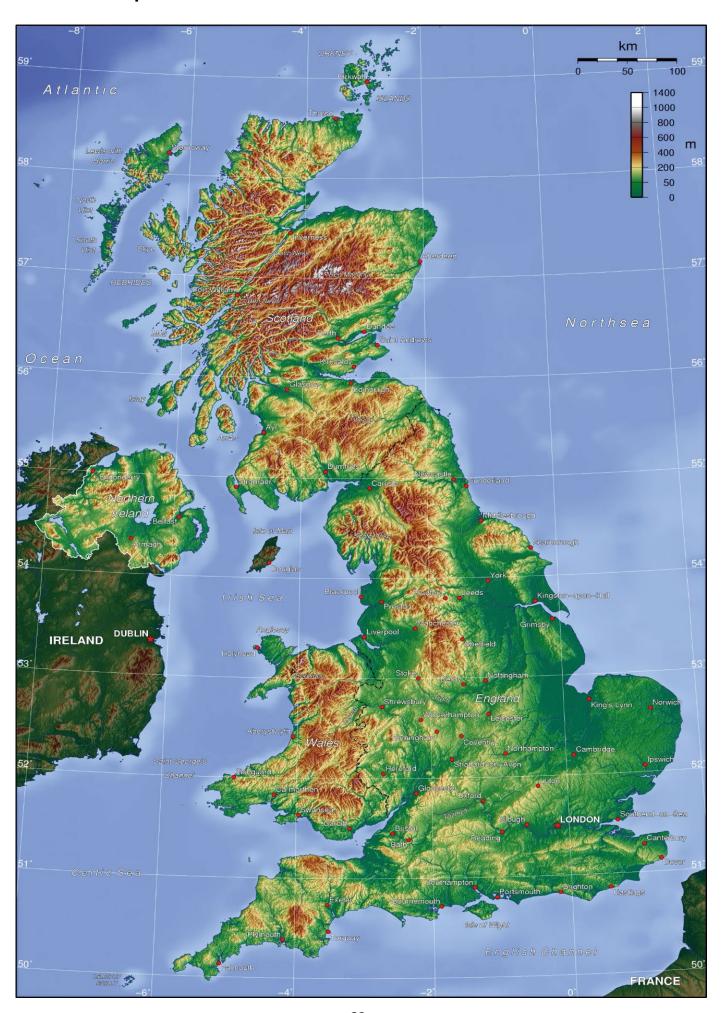
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The British Isles - Great Britain - United Kingdom



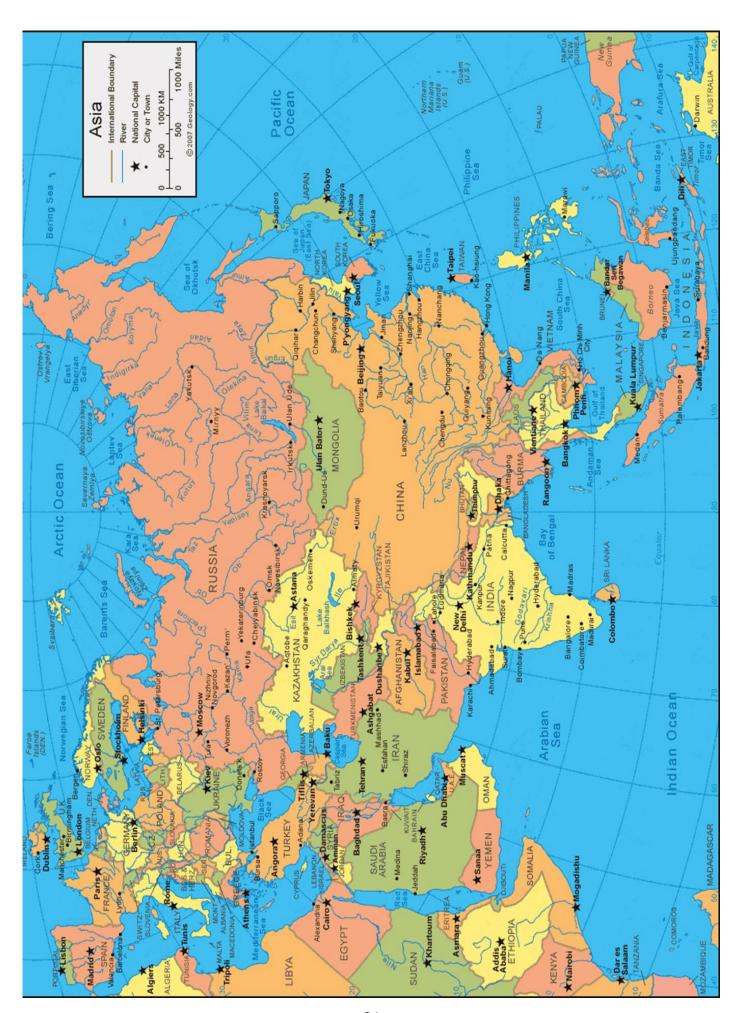
UK Relief Map



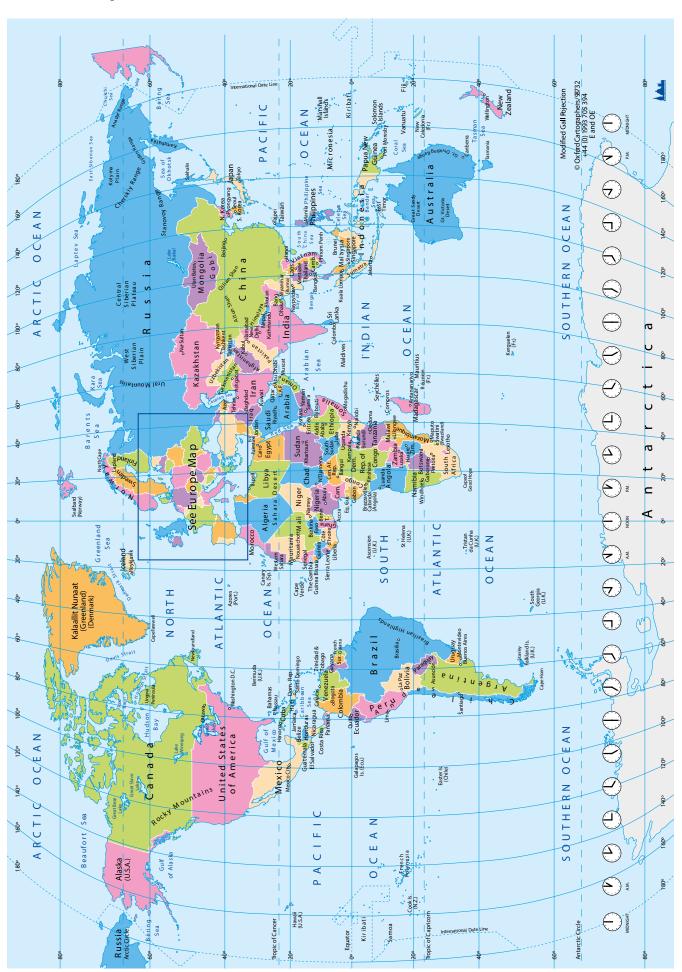


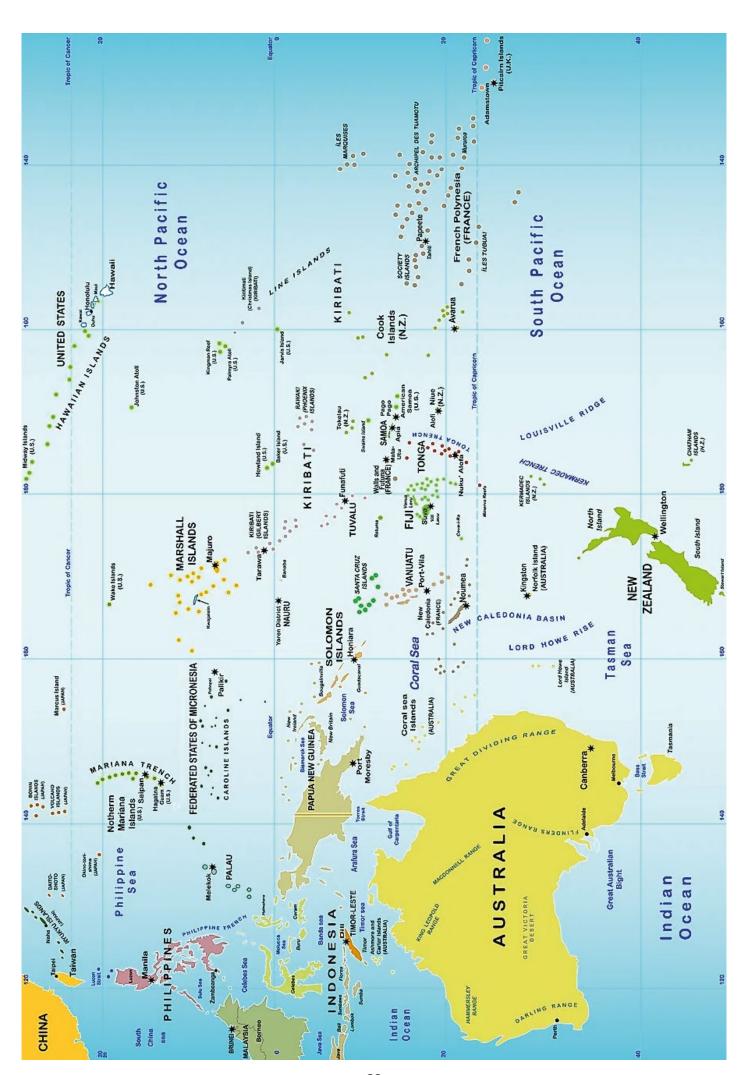


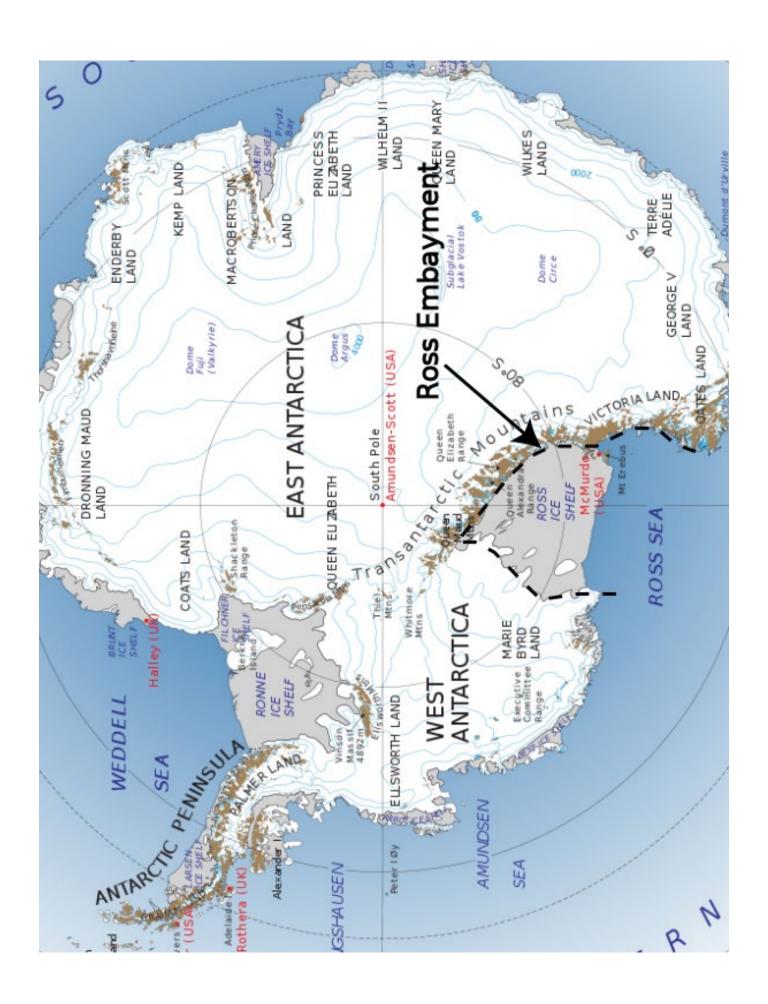
Asia Map



World Map

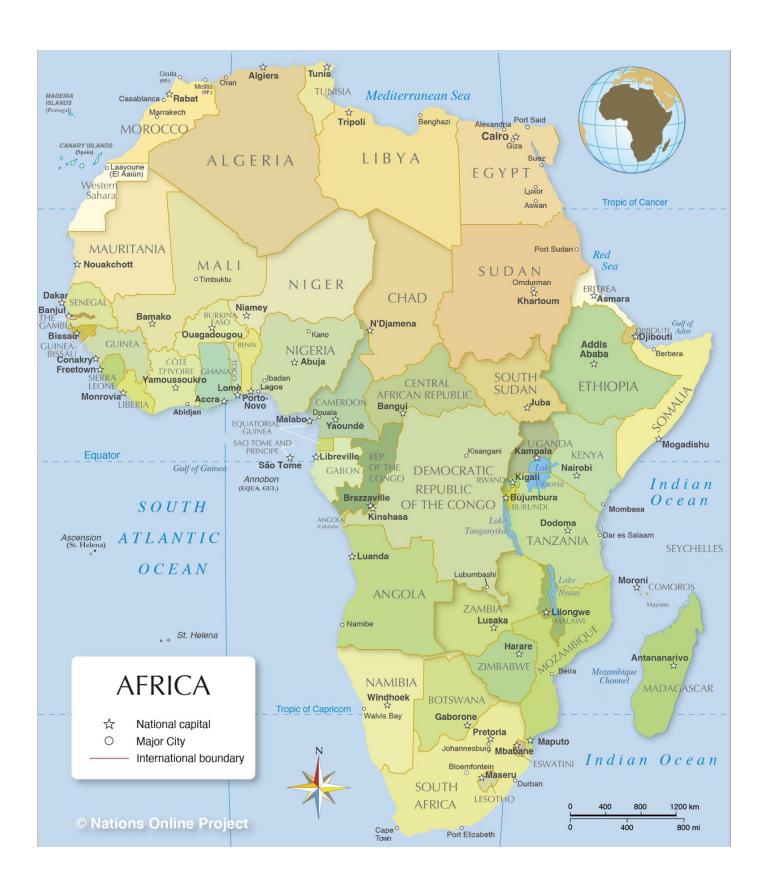












MODERN FOREIGN LANGUAGES

Basic vocabulary in French – Classroom language		
Expressions à utiliser en classe		
Monsieur / Madame / Mademoiselle	Sir / Mrs / Miss	
merci	thank you	
de rien	you're welcome	
s'il vous plait	please	
excusez-moi	excuse me	
pardon	sorry	
je voudrais	I would like	
j'ai oublié	I have forgotten	
j'ai perdu	I have lost	
j'ai besoin d'/de	I need	
un / mon stylo	a/my pen	
du papier	some paper	
un (nouveau) cahier / mon cahier	a new book / my book	
les /mes devoirs	the / my homework	
de la colle	glue	
d'aide	help	
j'ai fini	I have finished	
j'ai gagné / nous avons gagné	I have won / we have won	
j'ai perdu / nous avons perdu	I have lost / we have lost	
Est-ce que je peux	Can I	
aller aux toilettes ?	go to the toilet ?	
enlever mon pull ?	take off my jumper?	
parler en anglais ?	speak in English ?	
me lever ?	get up ?	
changer de place ?	change seats ?	
l'expliquer à ?	explain it to?	
aider ?	help?	
je ne comprends pas	I don't understand	
Pouvez-vous répéter ?	Can you repeat ?	
Pouvez-vous l'expliquer (en anglais) ?	Can you explain it (in English)?	
Est-ce qu'il faut copier ?	Do we copy it ?	
Comment on dit (en anglais/en français) ?	How do you say (in English/in French) ?	
Que veut dire ?	What does mean ?	
	I am late because	
Je suis en retard parce que le bus était en retard	the bus was late	
je me suis levé trop tard		
je me suis ieve trop taru je n'ai pas entendu mon réveil	I got up too late I did not hear my alarm	
je n al pas entendu mon revell je parlais à Monsieur / Madame	I was talking to Mr / Ms	
lisez !	read!	
copiez ! écrivez !	copy!	
écoutez !	listen!	
collez!	stick!	
levez-vous!		
	get up ! sit down !	
asseyez-vous ! levez la main !		
sortez vos affaires!	raise your hand !	
	get your things out !	
rangez vos affaires !	pack up !	

Basic Vocabulary in French				
Numbers 1	- 100			
1 un	11 onze	21 vingtet-un	70 soixante dix (10+60)	80 quatre-vingt
2 deux	12 douze	22 vingt-deux	71 soixante et onze (11+60)	81 quatre-vingt-un
3 trois	13 treize	23 vingt-trois	72 soixante douze	82 quatre-vingt-deux
4 quatre	14 quatorze	25 vingt-cinq	73 soixante treize	83 quatre-vingt-trois
5 cinq	15 quinze	26 vingt-six	74 soixante quatorze	
6 six	16 seize		75 soixante quinze	90 quatre-vingt dix
7 sept	17 dix-sept	30 trente	76 soixante seize	91 quatre-vingt onze
8 huit	18 dix-huit	40 quarante	77 soixante dix-sept	92 quatre-vingt douze
9 neuf	19 dix-neuf	50 cinquante	78 soixante dix-huit	
10 dix	20 vingt	60 soixante	79 soixante dix-neuf	100 cent 1000 mille

être – to be je suis – I am tu es – you are il/elle/c'est – he/she/it is nous sommes – we are vous êtes – you are (plural or formal) ils/elles sont – they are avoir – to have j'ai – I have tu as – you have il/elle a – he/she has nous avons – we have vous avez – you have (plural or formal) ils/eles ont – they have

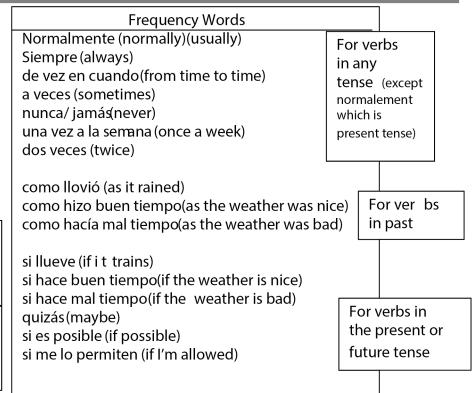
Key verbs to describe yourself and others:			
	Je - I	II/elle – he/she	Ils/elles - they
Name	je m'appelle	il/elle s'appelle	ils/elles s'appellent
Age	j'ai ans	il/elle a ans	ils/elles ont ans
Birthday	mon anniversaire, c'est	son anniversaire, c'est le	leur anniversaire, c'est le
	le		
Live	j'habite à	il/elle habite à	ils/elles habitent à
Nationality/	je suis	il/elle est	ils/elles sont
personality			
Country of birth	je suis né en/au	il/elle est né en/au	ils/elles sont né en/au
Hair	j'ai les cheveux	il/elle a les cheveux	ils/elles ont les cheveux
Eyes	j'ai les yeux	il/elle a les yeux	Il/elles ont les yeux

Impersonal verbs			
present	past	future	conditional
c'est / ce n'est pas – it's / it's not il y a / il n'y a pas de	c'était / ce n'était pas – it was / it was not il y avait / il n'y avait pas	ce sera / ce ne sera pas – it will be/ it will not be il y aura / il n'y aura pas	ce serait / ce ne serait pas – it would be it would not be il y aurait / il n'y aurait pas de –
there is/ there isn't	de – there was/ there wasn't	de – there will be there will not be	there would bethere would not
on peut / on ne peut pas – one can/ one cannot	on pouvait / on ne pouvait pas – one could one could not	on pourra / on ne pourra pas – one will be able téone will not be able to	on pourrait / on ne pourrait pas - one would be able toone would not be able

Opinion starters		
je trouve que	j'aime	je suis fan de
je pense que	je n'aime pas	je m'intéresse à
je crois que	j'adore	je suis fou de
selon moi	je déteste	je ne supporte pas
à mon avis	je préfère	j'ai horreur de

Basic Vocabulary in Spanish.

Time Markers	
El fin de semana El sábado por la mañana El sábado por la tarde El sábado por la noche El domingo por la mañana El domingo por la tarde El domingo por la noche Durante la semana Cada día	For verbs in the present
El fin de semana pasado El sábado pasado Ayer	For verbs in the past tense
El próximo fin de semana El sábado que viene Mañana	For verbs in the future tense



Link words
y (and)
entonces (then)
después de eso (after that)
luego (then)
más tarde (later)
también (also)
pero (but)
sin embargo (however)
aunque (although)

Opinions

Pienso que es/ fue/ será ... (+ adjective – in bold)

Creo que, es/ fue/ será ... (+ adjective – in bold)

Desde mi punto de vista es/fue/ será ... (+ adjective – in bold)

"Según yo" es/ fue/ será ... (+ adjective – in bold)

útil, inútil, fácil, difícil, importante, diferente , molesto, frustrante, una pérdida de tiempo, bueno / malo, fascinante, increíble, magnífico, divertido, impresionante , relajante, tedioso, tonto, interesante, malo, malo para la salud, fantástica, excelente ...

Verbs in the infinitive		Complements
bailar	– to dance/ dancing	al la discoteca – at the disco
comprar	– to buy / buying	CDs (CDs) / ropa (clothes) videojuegos
jugar	– to play / playing	al baloncesto/ al fútbol / al tenis / a los videojuegos/ al cricket
ver	– to watch/ watching	una película/ la televisión/ vídeos de YouTube
escuchar	– to listen / listening	música
comer	– to eat / eating	una comida copiosa(a big meal) / en un restaurante/ una pizza
nadar	– to swim / swimming	en la piscina (in the swimming podlen el mar (in the sea)
visitar	– to visit / visiting	monumentos históricos (historic monuments)
quedarse	– to stay / staying	en casa (at home)
hablar	– to chat / chatting	con los amigos por Whatsapp / por teléfono
trabajar	– to work / working	en el jardín(in the garden)
beber	– to drink / drinking	de limonada/ de coca cola(a coke)/ de agua(water)
hacer	– to do / doing	mis deberes (my homework) ciclismo (cycling)
leer	– to read / reading	un libro (a book)/ un periódico (a newspaper)
dormir	– to sleep / sleeping	en la cama (in my bed)
ir	– to go / going	al cine (to the cinema) al parque/ al centro comercial
salir	– to go out / going out	con mis amigos (with my friends) con mi familia

<u>PRESENTE</u>				
R	Remove the ending of the infinitive (-ar, -er, -ir) and add:			
BAILAR COMER ESCRIBIR				
Yo	Bail-o	Com-o	Escrib-o	
Tú	Bail-as	Com-es	Escrib-es	
Él/ ella	Bail-a	Com-e	Escrib-e	
Nosotros/ nosotras	Bail-amos	Com-emos	Escrib-imos	
Vosotros/ vosotras	Bail-áis	Com-éis	Escrib-ís	
Ellos/ ellas	Bail-an	Com-en	Escrib-en	

<u>PASADO</u>				
Re	emove the ending of the	infinitive (-ar, -er, -ir) and	add:	
	BAILAR COMER ESCRIBIR			
Yo	Bail-é	Com-í	Escrib-í	
Tú	Bail-aste	Com-iste	Escrib-iste	
Él/ ella	Bail-ó	Com-ió	Escrib-ió	
Nosotros/ nosotras	Bail-amos	Com-imos	Escrib-imos	
Vosotros/ vosotras	Bail-asteis	Com-isteis	Escrib-isteis	
Ellos/ ellas	Bail-aron	Com-ieron	Escrib-ieron	

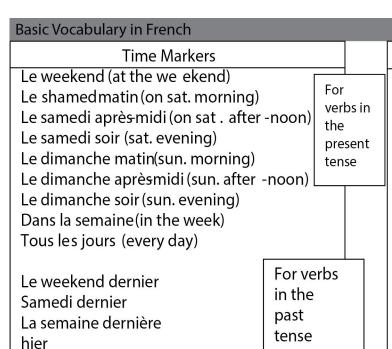
<u>FUTURO (will future)</u>				Going to future
Keep the e	Keep the ending of the infinitive (-ar, -er, -ir) and add:			
	BAILAR	AR / ER / IR verbs		
Yo	Bailar-é	Comer-é	Escribir-é	voy a + infinitive
Tú	Bailar-ás	Comer-ás	Escribir-ás	vas a + infinitive
Él/ ella	Bailar-á	Comer-á	Escribir-á	va a + infinitive
Nosotros/ nosotras	Bailar-emos	Comer-emos	Escribir-emos	vamos a + infinitive
Vosotros/ vosotras	Bailar-éis	Comer-éis	Escribir-éis	vais a + infinitive
Ellos/ ellas	Bailar-án	Comer-án	Escribir-án	van a + infinitive

CONDICIONAL (would future)				
	Keep the ending of the inf	initive (-ar, -er, -ir) and ad	a:	
	BAILAR	COMER	ESCRIBIR	
Yo	Bailar-ía	Comer-ía	Escribir-ía	
Tú	Bailar-ías	Comer-ías	Escribir-ías	
Él/ ella	Bailar-ía	Comer-ía	Escribir-ía	
Nosotros/ nosotras	Bailar-íamos	Comer-íamos	Escribir-íamos	
Vosotros/ vosotras	Bailar-íais	Comer-íais	Escribir-íais	
Ellos/ ellas	Bailar-ían	Comer-ían	Escribir-ían	

Modern Foreign Languages - Spanish

Link Words / Connectives

adding	y and	
	o or	
	Tambiénalso	
	Es más furthermore	
	Además besides / in addition	
	De hecho in fact	
cause and effect	Porque because	
	Debido a because <u>of</u>	
	Así que so	
	De esa manera that way	
	Como as	
	Es por eso que that is why	
	Por consiguienteconsequently	
	Esto causa this causes	
	Es la razón por la cual it's the reason why	
	Si if	
	Luego then	
	Gracias a thanks to	
sequencing	Entonces then	
	Primero first	
	Después de esto after that	
	Desde/ para since / for	
	Después after	
	Primeramente en segundo lugar/ en tercer luga firstly / secondly / thirdly	
	Finalmentefinally	
	Para terminar to finish	
	Mientras tanto in the meantime	
	Al mismo tiempo at the same time	
contrasting	Aunque even if / although	
	Sin embargohowever	
	Por otro lado on the other hand	
	En vez de instead of	
	Aparte apart from	
	A pesar de despite	
	Mientras que whereas	
	A pesar de even though	
	Excepto except	
emphasis	Sobre todo / especialmente above all / especially	
En particular in particular		
	De hechoin fact	
illustrating	Por ejemplo for example	
	Como as	
	Tales como such as	



For

the

future

verbs in

Frequency Words

Normalement (normally)
D'habitude (usually)
toujours (always)
de temps en temps (from time to time)
parfois (sometimes)
une fois par semaine (once per week)
deux fois (twice)

For verbs in any tense (except normalement which is present tense)

parce qu'il pleuvait parce qu'il faisait beau parce qu'il faisait mauvais

For verbs in past tense

s'il pleut s'il fait beau s'il fait mauvais peut-être (maybe) si possible (if poss ible) si j'ai le droit (if I'm allowed)

For verbs in the present or future tense

Le weekend prochain le samedi prochain la semaine prochaine demain(tomorrow)

Link words

et (and)
puis (then)
après cela (after that)
ensuite (then)
plus tard (later)
aussi (also)
mais (but)
par contre (however)

bien que(although)

Opinions

Je pense que c'est / c'était / ce sera ... (+ adjective – in bold)
Je crois que, c'est / c'était / ce sera ... (+ adjective – in bold)
A mon avis, c'est / c'était / ce sera ... (+ adjective – in bold)
Selon moi, c'est / c'était / ce sera ... (+ adjective – in bold)

amusant, génial, relaxant, fatigant, inté ressant, bon pour la santé, fantastique, super, excellent, incroyable, utile, inoubliable, éducatif, palpitant, divertissant ...

ennuyeux, fatigant, nul, dangereux, inutile, mauvais pour la santé, agaçant, effrayant

Verbs in the infinitive		Complements	
danser – to dance/ dancing		à la discothèque- at the disco	
acheter	– to buy / buying	des CDs (CDs) / des vêtements(clothes) des jeux vidéos	
jouer	– to play / playing	au basket / au foot / au tennis / aux jeux vidéos / au cricket	
regarder	to watch/ watching	un film / la télé (tv) / des vidéos sur youtube	
écouter	– to listen / listening	de la musique(music)	
manger	– to eat / eating	un grand repas(a big meal) / au restaurant / une pizza	
nager	– to swim / swimming	à la piscine (in the swimming pool)dans la mer (in the sea)	
visiter	– to visit / visiting	des monuments historique (historic monuments)	
rester	– to stay / staying	à la maison (at home)	
bavarder	– to chat / chatting	avec mes copainssur MSN / au téléphone	
travailler	– to work / working	dans le jardin(in the garden)	
boire	– to drink / drinking	de la limonade / un coca(a coke) / de l'eau (water)	
faire	– to do / doing	mes devoirs (my homework) du vélo (cycling)	
lire	to read / reading	un livre (a book)/ un journal (a newspaper)	
dormir	– to sleep / sleeping	dans mon lit (in my bed)	
aller	– to go / going	au cinéma(to the cinema) au parc / au centre commercial	
sortir	– to go out / going out	avec mes copains(with my friends) avec ma famille	
		·	

- Verb endings in all tenses: In French, there are 3 groups of verbs: 1. Verbs ending in–er Eg. jouer to play 2. Verbs ending in–ir E.g. choisir to choose 3. Verbs ending in–re E.g. entendre– to hear

Infinitive	present	past		future simple (will)	future proc he (going to)	conditional
-er	1) take away –er ending	1) take away -er ending	nding	1) take away –er ending	1) use verb aller	1) take away –er ending
	2) add	2) add		2) add	2) add unfinitive	2) add
	jee	j'aié // j	/ je suisé(e)	jeerai	je vais +infinitive	jerais
e.g. jouer	tues		/ tu esé(e)	tueras	tu vas +infinitive	turais
\ 2	il/ellee	il/elle aé / il	'il/elle esté(e)	il/elleera	il/elle va +infinitive	il/ellerait
	nous	nous avonsé /r	nous avonsé / nous sommesé(e)s	nouserons	nous allons +infinitive	nousrions
	vousez	vous avezé / v	/ vous êtesé(e)s	vouserez	vous allez+infinitive	vousriez
	ils/ellesent	ils onté /il	/ ils sonté(e)s	ils / elleseront	ils/elles vont+infinitive	ils / ellesraient
<u>:</u> -	1) take away –ir ending	1) take away -ir ending	ding	1) take away –ir ending	1) use verb aller	1) take away –ir ending
	2) add	2) add		2) add	2) add unfinitive	2) add
	jeis	j'aii / je	/ je suisi(e)	jeirai	je vais +infinitive	jeirais
e.g.	tuis		/ tu esi(e)	tuiras	tu vas +infinitive	tuirais
choisir	il/elleit	il/elle ai / il/	/ il/elle esti(e)	il/elleira	il/elle va+infinitive	il/elleirait
	nous	nous avonsi / n	nous avonsi / nous sommesi(e)s	nousirons	nous allons +infinitive	nousirions
	vousissez	vous avezi / vous êtesi(e)s	ous êtesi(e)s	vousirez	vous allez+infinitive	vousiriez
	ils/ellesissent	ils onti / ils	/ ils sonti(e)s	ils / ellesiront	ils/elles vont+infinitive	ils / ellesiraien t
-re	1) take away –re ending	1) take away -re ending	nding	1) take away –re ending	1) use verb aller	1) take away –re ending
	2) add	2) add		2) add	2) add unfinitive	2) add
	jes	j/aiu	/ je suisu(e)	jerai	je vais +infinitive	jerais
e.g.	tus		′ tu esu(e)	turas	tu vas +infinitive	turais
vende	il/elle	il/elle au / il	/ il/elle estu(e)	il/ellera	il/elle va+infinitive	il/ellerait
	nous	nous avonsu / nous sommes	s(a)n sammos snor	nousrons	nous allons +infinitive	nousrions
	vousez	vous avezu / vous êtesu(e)s	ous êtesu(e)s	vousrez	vous allez + infinitive	vousriez
	ils/ellesent	ils ontu / il	/ ils sontu(e)s	ils / ellesront	ils/elles vont+infinitive	ils / ellesraient

Modern Foreign Languages - French				
Careful with the	ese irregular verbs!			
Infinitif	Présent	Passé	Futur simple (will)	Futur proche (going to)
avoir – to	j'ai	j'ai eu	j'aurai	je vais avoir
have	tu as	tu as eu	tu auras	tu vas avoir
	il/elle a	il/elle a eu	il/elle aura	il/elle va avoir
	nous avons	nous avons eu	nous aurons	nous allons avoir
	vous avez	vous avez eu	vous aurez	vous allez avoir
	ils/elles ont	ils/elles ont eu	ils/elles auront	ils vont avoir
être – to be	je suis	j'ai été	je serai	je vais être
	tu es	tu as été	tu seras	tu vas être
	il/elle est	il/elle a été	il/elle sera	il/elle va être
	nous sommes	nous avons été	nous serons	nous allons être
	vous êtes	vous avez été	vous serez	vous allez être
	ils/elles sont	ils/elles ont été	ils/elles seront	ils vont être
aller –	je vais	je suis allé	j'irai	je vais aller
to go	tu vas	tu es allé	tu iras	tu vas aller
	il/elle va	il/elle est allé	il/elle ira	il/elle va aller
	nous allons	nous sommes allés	nous irons	nous allons aller
	vous allez	vous êtes allés	vous irez	vous allez aller
	ils/elles vont	ils/elles sont allés	ils/elles iront	ils vont aller
sortir –	je sors	je suis sorti	je sortirai	je vais sortir
to go out	tu sors	tu es sorti	tu sortiras	tu vas sortir
	il/elle sort	il/elle est sorti	il/elle sortira	il/elle va sortir
	nous sortons	nous sommes sortis	nous sortirons	nous allons sortir
	vous sortez	vous êtes sortis	vous sortirez	vous allez sortir
	ils/elles sortent	ils sont sortis	ils/elles sortiront	ils vont sortir
faire –	je fais	j'ai fait	je ferai	je vais faire
to do	tu fais	tu as fait	tu feras	tu vas faire
	il/elle fait	il/elle a fait	il/elle fera	il/elle va faire
	nous faisons	nous avons fait	nous ferons	nous allons faire
	vous faites	vous avez fait	vous ferez	vous allez faire
	ils/elles font	ils/elles ont fait	ils/elles feront	ils vont faire
lire –	je lis	j'ai lu	je lirai	je vais lire
to read	tu lis	tu as lu	tu liras	tu vas lire
	il/elle lit	il/elle a lu	il/elle lira	il/elle va lire
	nous lisons	nous avons lu	nous lirons	nous allons lire
	vous lisez	vous avez lu	vous lirez	vous allez lire
1	ils/elles lisent	ils/elles ont lu	ils/elles liront	ils vont lire
dire – to say /	je dis	j'ai dit	je dirai	je vais dire
to tell	tu dis	tu as dit	tu diras	tu vas dire
	il/elle dit	il/elle a dit	il/elle dira	il/elle va dire
	nous disons	nous avons dit	nous dirons	nous allons dire
	vous dites	vous avez dit	vous direz	vous allez dire
la a i u a	ils/elles disent	ils ont dit	ils diront	ils vont dire
boire –	je bois	j'ai bu	je boirai	je vais boire
to drink	tu bois	tu as bu	tu boiras	tu vas boire
	il/elle boit	il/elle a bu	il/elle boira	il/elle va boire
	nous buvons	nous avons bu	nous boirons	nous allons boire
	vous buvez	vous avez bu	vous boirez	vous allez boire
	il/elles boivent	ils/elles ont bu	ils/elles boiront	ils vont boire

Modern Foreign Languages - French				
prendre – to	je prends	j'ai pris	je prendrai	je vais prendre
take	tu prends	tu as pris	tu prendras	tu vas prendre
apprendre –	il/elle prend	il/elle a pris	il/elle prendra	il/elle va prendre
to learn	nous prenons	nous avons pris	nous prendrons	nous allons prendre
follows the	vous prenez	vous avez pris	vous prendrez	vous allez prendre
same pattern	ils/elles prennent	ils/elles ont pris	ils/elles prendront	ils vont prendre
mettre – to	je mets	j'ai mis	je mettrai	je vais mettre
put	tu mets	tu as mis	tu mettras	tu vas mettre
	il/elle met	il/elle a mis	il/elle mettra	il/elle va mettre
	nous mettons	nous avons mis	nous mettrons	nous allons mettre
	vous mettez	vous avez mis	vous mettrez	vous allez mettre
	ils/elles mettent	ils/elles ont mis	ils mettront	ils vont mettre
venir – to	je viens	je suis venu	je viendrai	je vais venir
come	tu viens	tu es venu	tu viendras	tu vas venir
	il/elle vient	il/elle est venu	il/elle viendra	il/elle va venir
	nous venons	nous sommes venu(e)s	nous viendrons	nous allons venir
	vous venez	vous êtes venu(e)(s)	vous viendrez	vous allez venir
	ils viennent	ils/elles sont venu(e)s	ils/elles viendront	ils vont venir
vouloir – to	je veux	j'ai voulu	je voudrai	je vais vouloir
want	tu veux	tu as voulu	tu voudras	tu vas vouloir
	il/elle veux	il/elle a voulu	il/elle voudra	il/elle va vouloir
	nous voulons	nous avons voulu	nous voudrons	nous allons vouloir
	vous voulez	vous avez voulu	vous voudrez	vous allez vouloir
	ils/elles veulent	ils/elles ont voulu	ils/elles voudront	ils vont vouloir
pouvoir – to	je peux	j'ai pu	je pourrai	je vais pouvoir
be able to	tu peux	tu as pu	tu pourras	tu vas pouvoir
	il/elle peut	il/elle a pu	il/elle pourra	il/elle va pouvoir
	nous pouvons	nous avons pu	nous pourrons	nous allons pouvoir
	vous pouvez	vous avez pu	vous pourrez	vous allez pouvoir
	ils/elles peuvent	ils/elles ont pu	ils/elles pourront	ils vont pouvoir
savoir – to	je sais	j'ai su	je saurai	je vais savoir
know	tu sais	tu as su	tu sauras	tu vas savoir
	il/elle sait	il/elle a su	il/elle saura	il/elle va savoir
	nous savons	nous avons su	nous saurons	nous allons savoir
	vous savez	vous avez su	vous saurez	vous allez savoir
	ils/elles savent	ils/elles ont su	ils/elles sauront	ils vont savoir

Modern Foreign Languages - French

Ellin Wolds, Colline Clives.		Link	W	'ords /	Connectives:
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adding	et
adding	ou – or
	aussi
	de plus – furthermore
	en outre – besides
	au fait – in fact
cause and effect	parce que / car – because
	à cause de – because <u>of</u>
	donc – so
	ainsi / that way
	comme – as
	c'est pour ça que – that is why
	par conséquent – consequently
	cela cause – this causes
	c'est la raison pour laquelle – it's the reason why
	si – if
	alors – then
	grâce à/au/à la/aux- thanks to
sequencing	ensuite / et puis – then
	d'abord – first
	après cela – after that
	depuis (+expression of time) – since / for
	après (+expressions of time) – after
	premièrement / deuxièmement / troisièmement firstly / secondly / thirdly
	finalement– finally
	pour finir – to finish
	pendant ce temps– in the meantime
	en même temps– at the same time
contrasting	même si – even if
Contracting	par contre/cependant– however
	en revanche – on the other hand
	au lieu de (+infinitive) - instead of
	à part – apart from
	malgré– despite
	tandis que- whereas
	alors que / bien que – even though
	sauf- except
omphasising	
emphasising	surtout – above all / especially
	en particulier – in particular en effet – indeed
*11	
illustrating	par exemple – for example
	comme – as
	tel que – such as

Basic vocabulary in Spanish – Classroom language Expresiones para usar en clase :	2
señor / señora / señorita	Sir / Mrs / Miss
gracias	thank you
de nada	you're welcome
por favor	please
disculpe	excuse me
lo siento	sorry
quisiera	I would like
he olvidado	I have forgotten
he perdido	I have lost
necesito	I need
un / mi bolígrafo	a/my pen
du papel	some paper
un / mi cuaderno (nuevo)	a new book / my book
los / mis deberes	the / my homework
pegamento	glue
ayuda	help
he terminado	I have finished
he ganado / hemos ganado	I have won / we have won
he perdido / hemos perdido	I have lost / we have lost
¿Puedo	Can I
ir al servicio?	go to the toilet?
quitar mi suéter / jersey?	take off my jumper?
hablar en inglés?	speak in English?
levantarme?	get up?
cambiar de sitio?	change seats?
explicárselo a?	explain it to?
ayudar a?	help?
no comprendo	I don't understand
¿Puede repetir, por favor ?	Can you repeat ?
¿Puede explicarlo (en inglés) ?	Can you explain it (in English)?
¿Lo copiamos ?	Do we copy it ?
¿Cómo se dice (en inglés / en español) ?	How do you say (in English/in French)?
¿Qué significa ?	What does mean?
Llego tarde porque	I am late because
el autobús llegó con retraso.	the bus was late
me levantado tarde.	I got up too late
no he escuchado el despertador.	I did not hear my alarm
estaba hablando con el señor / la señorita	I was talking to Mr / Ms
Lee	read!
Copia	copy!
Escribe	write!
Escucha	listen!
Pega	stick!
Levántese	get up!
Siéntate	sit down!
Levanta la mano	raise your hand!
Sacad las cosas	get your things out!
	- •
Recoged las cosas	pack up!

Basic Vocabulary in Spanish ·

Numbers 1	- 100			
1 uno	11 once	21 veintiuno	36 treinta y seis	70 setenta
2 dos	12 doce	22 veintidós	37 treinta y siete	90 noventa
3 tres	13 trece	23 veintitrés	38 treinta y ocho	100 cien
4 cuatro	14 catorce	24 veinticuatro	39 treinta y nueva	200 dos cientos
5 cinco	15 quince	30 treinta	40 cuarenta	300 tres cientos
6 seis	16 dieciséis	31 treinta y un	41 cuarenta y un	400 cuatro cientos
7 siete	17 diecisiete	32 treinta y dos	42 cuarenta y dos	
8 ocho	18 dieciocho	33 treinta y tres		1000 mil
9 nueve	19 diecinueve	34 treinta y cuatro	50 cincuenta	2000 dos mil
10 diez	20 veinte	35 treinta y cinco	60 sesenta	3000 tres mil

ser / estar — to be soy / estoy — I am eres / estás — you are es / está — he/she/it is somos / estamos — we are sois / estáis — you are (plural or formal) son / están — they are tener – to have tengo – I have tienes – you have tiene – he/she has tenemos – we have tenéis – you have (plural or formal) tienen – they have

Key verbs to describ	e yourself and others:		
	Yo - I	él / e lla – he/she	ellos / ellas - they
Name	me llamo	se llama	se llaman
Age	tengo años	tiene años	tienen años
Birthday	mi cumpleaños es el	su cumpleaños es el (day) de	su cumpleaños es el (day)
	(day) de (month)	(month)	de (month)
Live	vivo en	vive en	viven en
Nationality/	soy	es	son
personality			
Country of birth	nací en	nació en	nacieron en
Hair	tengo el pelo	tiene el pelo	tienen el pelo
Eyes	tengo los ojos	tiene los ojos	tienen los ojos

Impersonal verbs			
present	past	future	conditional
es / no es – it's / it's	era / no era – it was / it	será / no será – it will be/	sería / no sería –
not	was not	it will not be	it would b∉ it wouldhot be
hay / no hay-	había / no había–	habrá / no habrá–	habría / no habría –
there is/ there isn't	there was/ there wasn't	there will b∉ there will not	there would béthere would not
		be	be
se puede / no se	se podía / no se podía–	se podrá / no se podrá –	se podría / no se podría –
puede-	one could one could not	one will be able tøone	one would be able t⁄oone would
one can/ one cannot		will not be able to	not be able

Opinion starters		
me parece que	me gusta	me mola
pienso que	no me gusta	me interesa
creo que	me encanta	me apasiona
según yo	odio	estoy loco/a por
En mi opinión	prefiero	no soporto / no aguanto

English KS3 - Year 7

- Year 7 students begin the Year with "Power," reading Suzanne Collins' The Hunger Games. Students will study narrative, archetypes, setting, character, and the conventions of such fiction.
- From January, students study "Gothic Mystery". They read a range of gothic
 writing texts, including literary non-fiction. Moving through the term, students
 shift focus towards the 'Detective' genre, reading Agatha Christie and
 mystery themed poetry.
- The year concludes with Shakespeare's Romeo & Juliet focusing on the impact of Elizabethan culture and patriarchy on Gender and Relationships in the play.

Term	Unit of workA	ssessment
Autumn 1	Power in The Hunger Games	Reading
Autumn 2	Power in The Hunger Games	Reading
Spring 1G	Gothic MysteryW	riting
Spring 2D	Detective storiesR	eading
Summer 1	Relationships in Romeo and JulietR	eading
Summer 2	Relationships in Romeo and JulietR	eading

English - Year 8

- Year 8 students begin the Year with "Against all odds", a study of Oliver Twist and 19th Century literature in order to develop their understanding of how writers use language and style to present Victorian hardships.
- From January students study "Ancient Tales." We read a range of international myths ranging from classical Greek mythology to lesser known folktales. Students study the codes and conventions of writing myths, culminating in writing their own, original myth.
- The year concludes by exploring "Culture and Identity" through the analysis
 of poetry and prose. Students deepen their understanding of diversity and
 identity while developing their reading skills.

Term	Unit of workA	ssessments
Autumn 1	Against all odds: Oliver Twist	Reading
Autumn 2	Against all odds: Oliver Twist	Reading
Spring 1A	ncient Tales	Writing
Spring 2A	ncient Tales	Writing
Summer 1	Culture and IdentityR	eading
Summer 2	Culture and IdentityR	eading

English - Year 9

- Year 9 students begin the Year with "Knowledge and Discovery", by studying 'Frankenstein' written by Mary Shelly. Students explore how genre and contextual factors helped to shape a literary masterpiece.
- From January students read A View From the Bridge by Arther Miller.
 Through reading the play and engaging with its themes "Facing Obstacles" students turn their critical thinking to crafting stronger arguments in debates and writing.
- The year concludes with "The Power of Deception". Students study Shakespeare's Othello, exploring themes of manipulation, loyalty and deception while building their knowledge of the social and historical contexts of the play.

Term	Unit of workA	ssessments
Autumn 1	Knowledge and Discovery: Frankenstein	Reading
Autumn 2	Knowledge and Discovery: Frankenstein	Reading
Spring 1	Facing Obstacles: A View From The Bridge	Writing
Spring 2	Facing Obstacles: A View From The Bridge	Writing
Summer 1	The Power of Deception: Othello	Reading
Summer 2	The Power of Deception: Othello	Reading

English KS4

Exam Board: AQA

The new GCSE specification for English (AQA) will enable students of all abilities to develop the skills they need to read, understand and analyse a wide range of different texts covering the 19th, 20th and 21st century time periods as well as to write clearly, coherently and accurately using a range of vocabulary and sentence structures.

English Language Paper 1: Explorations in Creative Reading and Writing

Paper 1 (two)	Paper 2 (compulsory)
Paper 1N	Section A
19th-century novel – A Christmas Carol	Shakespeare – Macbeth
30 marks (AO1, AO2, AO3)	30 marks (AO1, AO2, AO3)
	+ 4 marks (AO4)
Paper 1M	Section B
Modern prose/drama – An Inspector Calls	Part 1: unseen poem essay
30 marks (AO1, AO2, AO3)	24 marks (AO1, AO2) + 4 marks (AO4)
	Part 2: unseen poetry comparison 8 marks (AO2)

English Literature Paper 1:

How it's assessed

1 hour 45 minute written exam, 64 marks, 40% of GCSE

Exam Questions:

Section A

In Section A, students will respond to a Shakespeare play that they have been taught in preparation for the examination. The paper will contain an extract about which students will need to write and then use this as a springboard to branch out across the rest of the text. The specific focuses for each year will be announced in the Spring term.

Section B

This section will focus on the study of a 19th Century novel: like Section A, students will respond to one question based on a book that they have read in preparation for the examination. Again, they will be required to write about an extract from the novel and then use this as the basis for a discussion about the whole text.

English Literature Paper 2:

How it's assessed

2 hour 15 minute written exam, 96 marks, 60% of GCSE

Exam Questions

Section A

Modern texts: students will answer one essay question from a choice of two on their studied modern prose or drama text.

Section B

Poetry: students will answer one comparative question on one named poem printed on the paper and one other poem from their chosen anthology cluster.

Section C

Unseen poetry: students will answer one question on each of two unseen poems and one comparative question.

Year 10 Long term overview:

Term	Unit of workA	ssessments
Autumn 1	An Inspector Calls	Literature
Autumn 2	A ChristmasCarol	Literature
Spring 1M	acbethL	iterature
Spring 2M	acbethL	iterature
Summer 1	Language Paper 1	Language
Summer 2	Unseen Poetry	Literature

Year 11 Long term overview:

Term	Unit of workA	ssessments
Autumn 1	Language Paper 2	Language
Autumn 2	Love & Relationship poemsL	iterature
Spring 1R	evision - Unseen	Literature
Spring 2	Revision - Lit P1 (Macbeth & A Christmas Carol)	Literature
Summer 1	Revision - Language P1 & P2	Language
Summer 2		

The Elements of Music

DR. SMITH

- Dynamics Volume in music e.g. Loud (Forte) & Quiet (Piano).
 Duration The length of notes, how many beats they last for. Link this to the time signature and how many beats in the bar.
- **R** Rhythm The effect created by combining a variety of notes with different durations. Consider syncopation, cross rhythms, polyrhythm's, duplets and triplets.
- **S** Structure The overall plan of a piece of music, e.g Ternary ABA and Rondo ABACAD, verse/chorus.
- Melody The effect created by combining a variety of notes of different pitches.
 Consider the movement e.g steps, skips, leaps.
 Metre The number of beats in a bar e.g 3/4, 6/8 consider regular and irregular time signatures e.g. 4/4, 5/4.
- Instrumentation The combination of instruments that are used, consider articulation and timbre e.g staccato, legato, pizzicato.
- **T Texture** The different layers in a piece of music e.g polyphonic, monophonic, thick, thin.

Tempo – The speed of the music e.g. fast (Allegro), Moderate (Andante), & slow (Lento / Largo).

Timbre – The tone quality of the music, the different sound made by the instruments used.

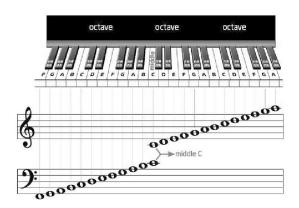
Tonality – The key of a piece of music e.g Major (happy), Minor (sad), atonal.

H Harmony – How notes are combined to build up chords. Consider concords and discords.

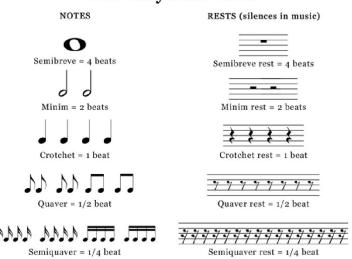
American / German note names	British note names	Note symbols	Note value
Whole note	Semibreve	o	4 beats
Half note	Minim	0	2 beats
Quarter note	Crotchet	ا	1 beat
Eighth note	Quaver	\	1/2 of a beat
Sixteenth note	Semiquaver		1/4 of a beat

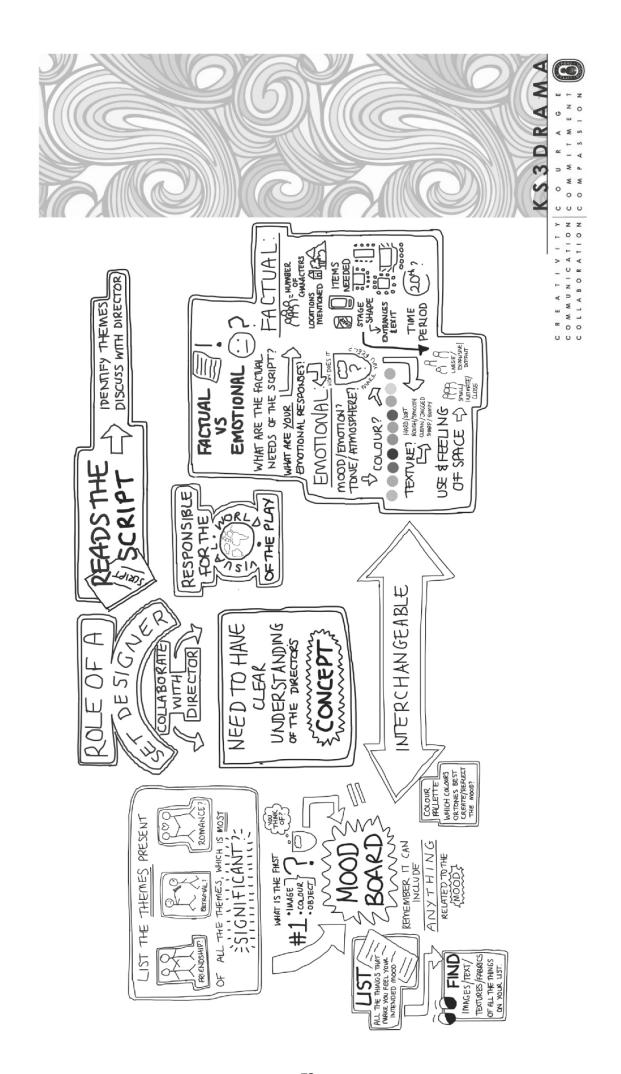


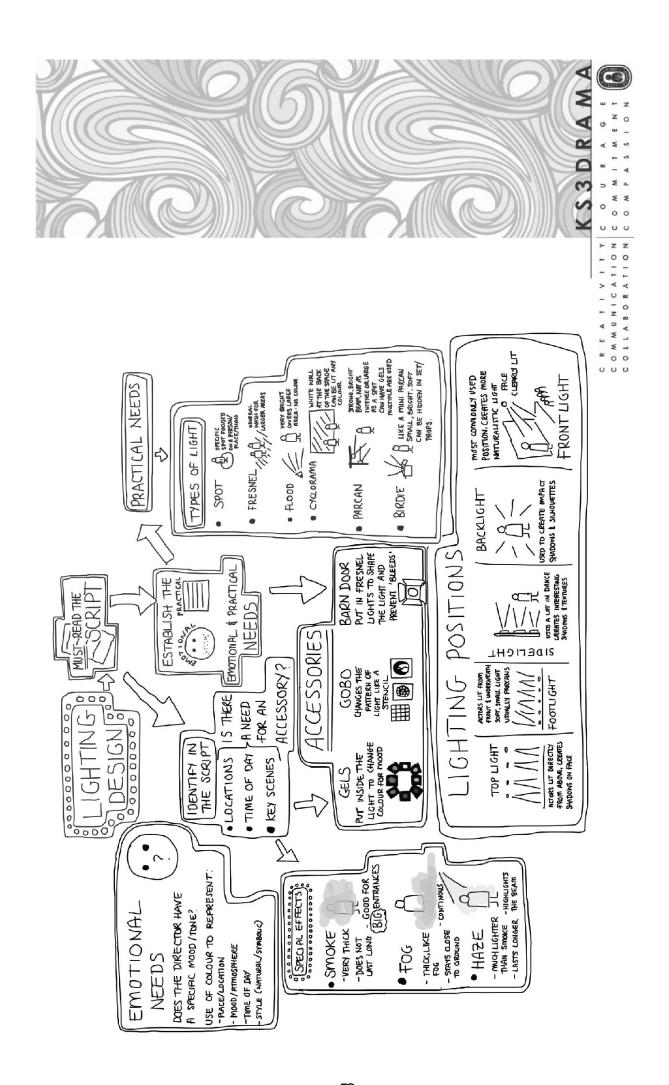


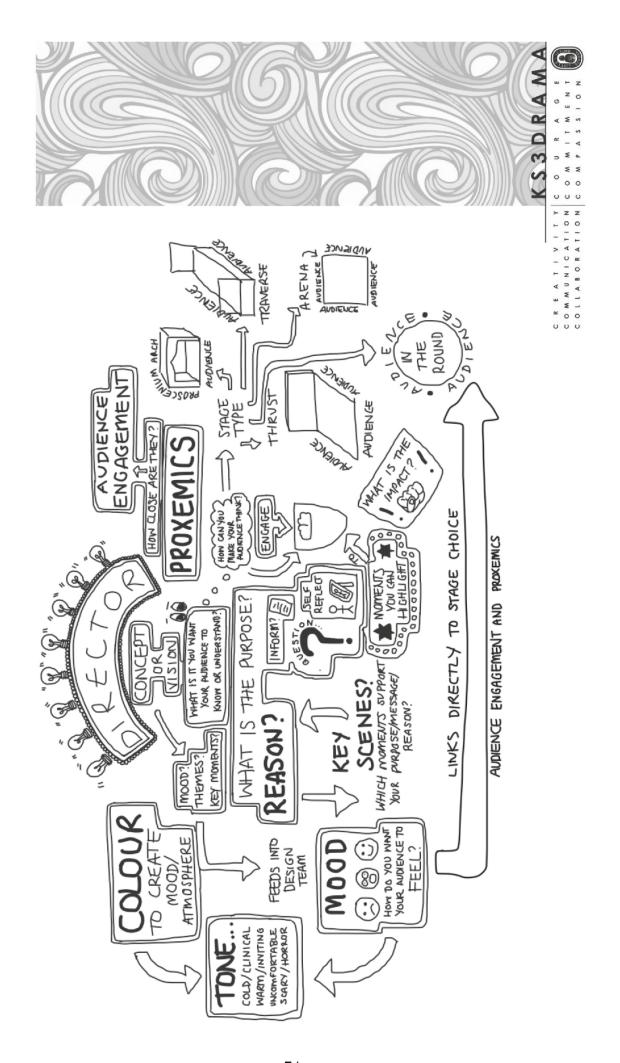


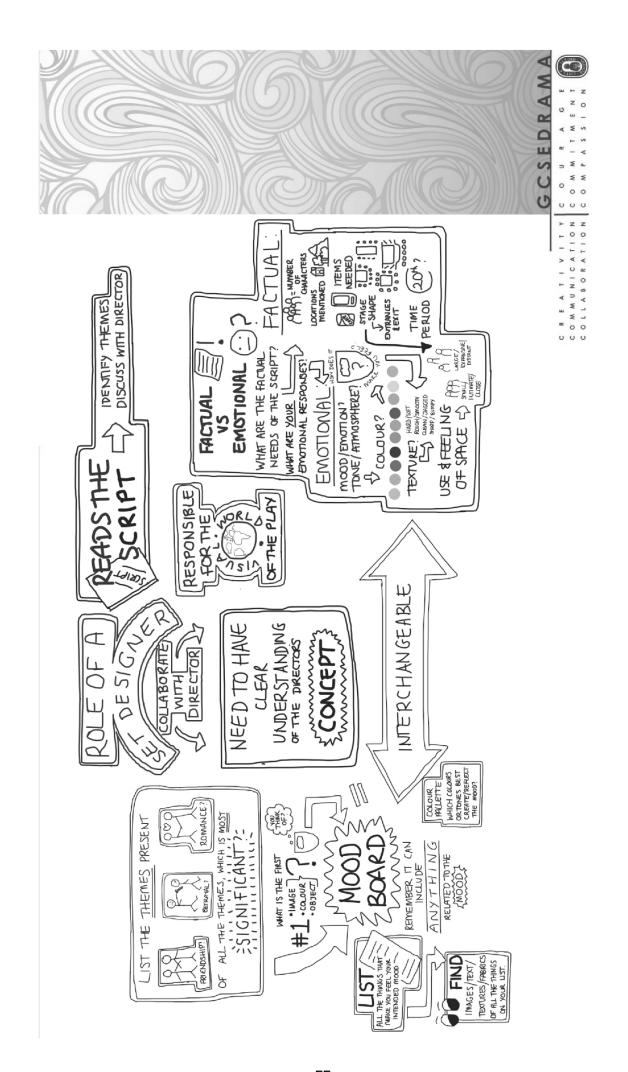
The Rhythm Tree

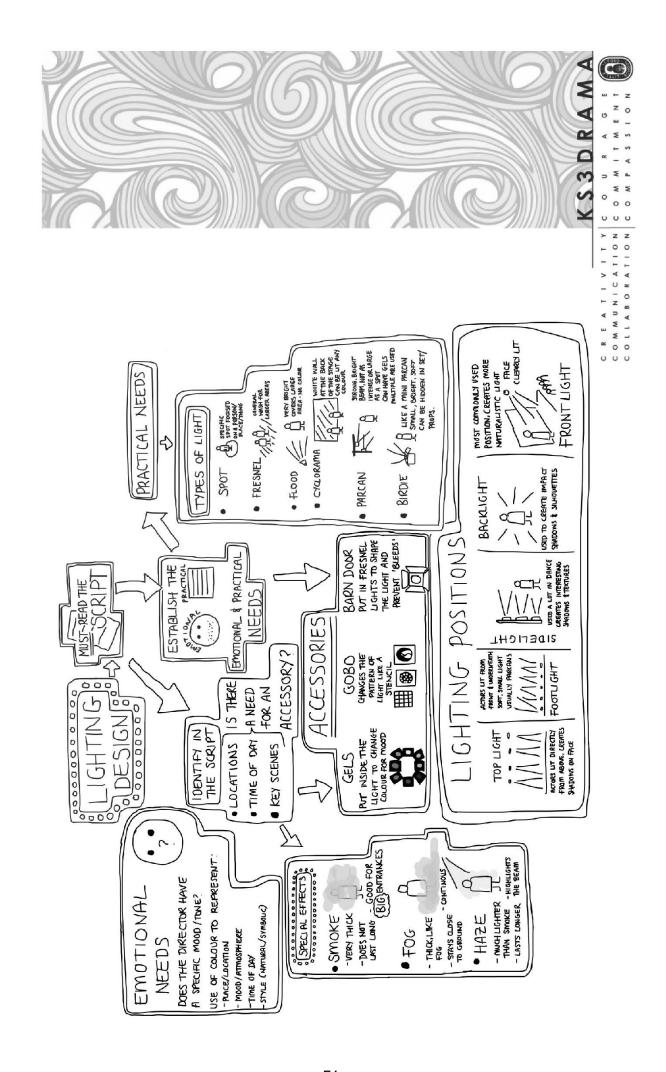


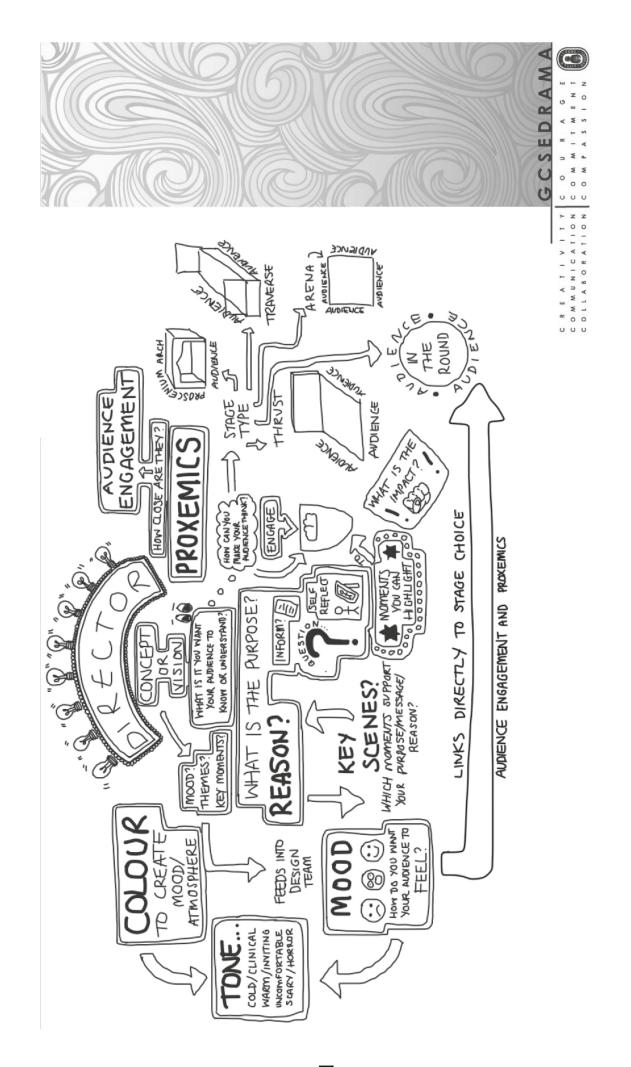












Computer Science Terms

Algorithm: A series of steps designed to solve a mathematical or other problem.

Assembler: a program that translates assembly code into machine code

ASCII: is a 7-bit character set consisting of 128 different letters, numbers or punctuation symbols

Arithmetic and Logic Unit (ALU): is the part of the <u>CPU</u> where arithmetic (add, subtract etc) and logic (AND, OR, NOT etc) operations are carried out.

Augmented reality: A view of a physical, real world environment that has been enhanced with virtual elements.

Binary: A number system based on 2, using just two symbols: 0 and 1.

Boundary data: is data at the limit of what a program should be able to handle

Clock speed: the number of instructions the CPU can carry out in 1 second.

Command line interface: where the user has to type in all of the commands for the operating system themselves instead of using a GUI. The user has to type in all of the commands for the operating system instead of using a mouse to point at and select menu options or double-clicking on icons.

Bit depth: The number of bits used to store each sound sample.

Computer architecture: The internal, logical structure and organisation of the computer hardware.

Concatenation: the placing together of two separate objects so that they can be treated as one. e.g. two string variables can be joined end-to-end to produce a larger sting.

Constant: A label referring to a location in memory containing a value that can be accessed but not changed by a program.

Control unit: The control unit controls the flow of data both in and around the central processing unit.

Copyright: this is a law protecting the rights of the person who created their work.

Defragmenter: Software that brings together fragments of files on a disk and collects all the free space in one area. **Digital divide:** is the social and economic gap between those who have access to computer technology and those who do not.

Domain Name Server: links the Internet Protocol address of a computer on a network to a text-based website address that is easier to remember.

Encryption: is the conversion of important data, using a public encryption key, into a form that cannot be read without a private key

Extended Ascii: An 8-bit character set consisting of 256 characters.

Defragmentation: software analyses data and how it is stored on a disk. It then rearranges the data into a more logical sequence for faster access

Hexadecimal: A number system based on 16 that uses the symbols 0-9 and A-F (to represent the denary values 0-15)

HTTPS: encrypts communication between the server and the client to enable secure online transactions.

Incremental backup: only new files or files that have been changed since the last backup

Iteration (repetition): Where a group of instructions is executed repeatedly until a condition is met, or while a condition is true (a loop)

Logic gate: An elementary building block of a digital circuit. Most logic gates have two inputs and one output. **Open source:** software whose source code is available for modification or enhancement by anyone, e.g. open office, Linux, android.

Packet switching: when certain areas of the network are too busy to carry the packets, they are automatically switched to emptier circuits.

Pseudocode: a language that is similar to a real programming language, but it is easier for humans to understand although it doesn't actually run on a computer. It can easily be converted to a regular programming language.

Register: A place in a CPU where data currently being used can be stored temporarily.

Run-time environment allows a program to be run and tested within an integrated development environment (IDE) **Sampling:** making a physical measurement at set time intervals and then converting the measurements to digital values

Selection: A condition to decide the path through the program and which set of instructions to execute next.

Social engineering: psychologically tricking people into divulging their secret information or doing things that they wouldn't otherwise do

Static array: an array that is of a set size

Subroutines: self-contained modules of code that can be 'called' by the main program when they are needed **Topology:** the physical structure and layer of a network

Truth tables: are the representation of potential inputs and outputs (1s and 0s) in a logic diagram.

Unicode: A character set that uses code pages to provide a range of language symbols. There are several billion possible character codes available

to unicode.

Variable: A label that refers to a location in memory containing a value that can be accessed and changed by a program.

Virus: A piece of code capable of copying itself, which may damage a system by corrupting or destroying data.

Validation: the process through which the program checks that data

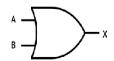
Wide area network (WAN): a network of networks connecting local area networks over a large geographical area. **Unicode** was developed to set worldwide common coding standards and to represent all known languages

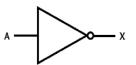
Computer science Procedural knowledge

The AND logic gate is represented by the symbol: The OR logic gate is represented by the symbol: T

The NOT logic gate is represented by the symbol:







Start/Stop

Process

Input/Output

Used to indicate the start or end of an algorithm. Used to indicate a process; for example, performing a

Used when data needs to be inputted or outputted.



Subroutine

Used to control the path taken through an algorithm based on the result of a condition.

Used to call a predefined algorithm.

Data types

Data type	Description	Example data
Integer	These are whole numbers only	0, 1, 2, 3
Real	These are numbers that can have a decimal part as well	0.1, 1.2, 3.4
Boolean	This has two values only, true and false	True/False, 1/0, Y/N
Character	This is a single letter, number or symbol	A, B, C
String	This is used for text, and can include any character	Computer Science is fun!

Binary Place values

128	64	32	16	8	4	2	1

Binary Addition rules

0 + 0 = 0

1 + 0 = 1

1 + 1 = 10 (binary for denary 2)

1 + 1 + 1 = 11 (binary for denary 3)

Hexadecimal

Decimal	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Hexadecimal	0	1	2	3	4	5	6	7	8	9	А	В	С	D	Е	F

Colour Depth

One bit per pixel (0 or 1) - two possible colours

Two bits per pixel (00 to 11) - four possible colours

Three bits per pixel (000 to 111) - eight possible colours

Four bits per pixel (0000 to 1111) - 16 possible colours

16 bits per pixel (0000 0000 0000 0000 to 1111 1111 1111) - over 65,000 possible colours

Calculating bitmap file size

The image resolution is the size of a bitmapped graphic in pixels. It is calculated by multiplying the width (in pixels) by the height (in pixels) of an image. To find the size of an image file, you multiply the resolution of the image by the colour depth:
image file size (in bits) = width (in pixels) × height (in pixels) × colour depth / 8

Sound Bit depth formula

no of channels X sampling rate \times length of the sound (seconds) \times sample resolution Bit rate = number of channels X sample rate X bit depth (/8 for bytes)

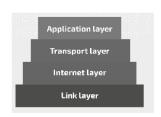
Testing Data

Validation rule	Description			
Length check	Checks that the data entered contains a set number of characters			
Range check	Checks that the data entered is within a certain number range			
Type check	Checks that the data entered is a certain data type			
Format check	Checks that the data entered has a particular format, e.g. has an @ symbol			

Laws and Legislations

The Data Protection Act (2018) /GDPR
The Computer Misuse Act (1990)
The Copyright, Designs, and Patents Act (1988)
Software licences - open source and proprietary
Freedom of Information act
Telecommunication security act

Network protocols & Layers



Protocol	Full name	Purpose		
TCP/IP	Transmission Control Protocol/Internet Protocols	Used to send data across the internet and most LANs.		
НТТР	Hyper Text Transfer Protocol	Used by the World Wide Web to tell browsers and servers what to do.		
HTTPS	Hyper Text Transfer Protocol Secure	A secure (encrypted) version of HTTP.		
FTP	File Transfer Protocol	Used to send documents and other files acro a network.		
POP Post Office Protocol		An old protocol sometimes still used to retrieve e-mails from a mail server.		
IMAP Internet Message Access Pro		Used to retrieve e-mails from a mail server over a TCP/IP connection.		
SMTP	Simple Mail Transfer Protocol	Is used to send e-mails but is normally combined with POP or IMAP.		

Statement	Description
variable = "data"	This allows us to declare a variable and assign data to it.
<pre>variable = input("user prompt")</pre>	This allows the user to input data and assign it to a variable.
print(variable)	This allows us to provide a user with an output that gets printed to the screen.
<pre>for i = 0 to 3 print(variable) next i</pre>	This allows us to create a counting loop so that we can perform a set of instructions a set number of times.
<pre>while variable == false variable = input("user prompt") endwhile</pre>	This allows us to create a condition loop where the condition is checked at the start of the loop.
do variable = input("user prompt") until variable == true	This allows us to create a condition loop where the condition is checked at the end of the loop.
<pre>if variable == 1 then print(1) elseif variable == then print(2) else print(0) endif</pre>	This allows us to create selection in our program. We can add multiple selection statements through the use of elseif.

<pre>switch variable: case 1: print(1) case 2: print(2) default: print(0) endswitch</pre>	This allows us to create selection in our programming using a set number of options. We can add a default option to account for any inputs that do not match an option.
<pre>function double(parameter) return parameter *2 endfunction calling: variable = double(argument)</pre>	This allows us to store a set of instructions inside a function. We can then call the function and it will return a value.
procedure name(parameter) instruction 1 instruction 2 endprocedure	This allows us to store a set of instructions inside a procedure. We can then call the procedure any time we want to carry out the set of instructions.
calling: name(argument)	These differ from functions, as functions return a value.

Statement	Description
<pre>array name[3] array name[3,5] name[0] = "entry1" name[1] = "entry2" name[0, 0] = "entry1" name[0, 1] = "entry2" print(name[1]) print(name[0, 1])</pre>	This allows us to create arrays. The first is a one-dimensional array, the second is a two-dimensional array. We can then assign, amend and extract values from each element in the array.
<pre>file = openRead("text.txt") f = myfile.readline() file.close()</pre>	These are the statements that are needed for file handling. They allow us to open the file in read mode, read from the file, and then close it.
<pre>file = openWrite("text.txt") f = myfile.writeline() file.close()</pre>	Or if you want to write to a file you can open the file in write mode, write to the file, and then close the file afterwards.
variable.length	These are string manipulation statements. They allow us to find out the length of a string.
variable.subString(start, noOfCharacters)	They also allow us to extract sections of characters out of a string.

Sorting methods

Iteration 3

1

Iteration 4

1 0

9

0

9

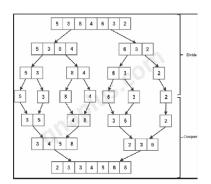
4

5

5

Bubble Insertion Step 1 Noswap 4 9 5 0 Iteration 1 4 1 0 9 5 Itération 2 4 5 9 1 0

		Soi	ted					Unsc	orted		
						2	1	6	3	5	4
					2	1	6	3	5	4	
				1	2	6	3	5	4		
			1	2	6	3	5	4			
		1	2	3	6	5	4				
	1	2	3	5	6	4					
1	2	3	4	5	6						



Merge

Computing links

Type the titles and keywords below into a search engine to find relevant website.

- Bbc class clips-BBC Teach computer science for 14-16 / 11-14 https://youtube.com/playlist?list=PLcvEcrsF 9zlrs2pl zleJAcX9ch5NZQ1
- http://www.ictworkout.co.uk find out username & password from teacher
- Studio code- binary game
- BBC Bitesize KS3
- BBC Bitesize KS4
- Wired magazine Monthly magazine on the global impact of new technology
- . BBC Click-topical reports on technology
- Computer science tutor youtube playlist
- Crash course computing youtube playlist
- Craig and Dave youtube playlist
- · Revise computing youtube playlist
- Teaching computer science youtube playlist
- Isaac Computer science
- BBC Make it digital world of digital in a major UK-wide initiative
- Oaks academy Computer science KS3
- Oaks academy Computer science KS4
- Computerpile youtube channel Explore the inner working of computers
- Cambridge GCSE computing- <u>cambridgegcsecomputing.org/</u>
- https://www.learn-html.org/
- Tech advisor-https://www.techadvisor.com/
- Computer History Museum https://computerhistory.org
- Khan academy www.khanacademy.org/computing/computer-science
- http://csunplugged.org
- http://www.cs4fn.org/magazine/ Computer science for fun- Queen Mary University

Learn to code

- Scratch Mit-https://scratch.mit.edu/
- LGFL python tutor-<u>http://python.lgfl.org.uk/</u>
- Code academy-https://www.codecademy.com/learn/all
- W3schools- tutorials to code websites-https://www.w3schools.com/
- Code.learn- https://code.org/learn

Business studies links

- BBC bite size Business
- Business case studies-https://businesscasestudies.co.uk/
- BusinessEd- https://www.businessed.co.uk
- Bizzwizard playlist youtube
- 2 Teachers playlist youtube

Future Pathways

- Handshake website- helps college students get hired in firms. https://joinhandshake.com/
- GCHQ -national cyber security centre -CyberFirst courses, Girls
 Competition,Bursaries,apprenticeships,CyberFirst Schools/Colleges,CyberFirst resources,
 CyberSprinter https://www.ncsc.gov.uk/section/education-skills/schools#section-2
- https://www.brightnetwork.co.uk/ placements/ internships
- Accenture digital skills / Accenture futurelearn courses
- TED Talks online lectures with prestigious speakers
- Women in Computer
 - science-https://www.computerscience.org/resources/women-in-computer-science/
- Creative Industries http://creativeskillset.org/creative industries/vfx/ways into the industry
- TeenTech Live-<u>https://teentech.com/</u>
- BBC Make it Digital Traineeship
- Decoded apprenticeships-https://decoded.com/apprenticeships/
- Stem learning-<u>https://www.stem.org.uk/</u>
- BCS-The chartered institute for IT
- Openlearn- courses- The internet of everything, machines minds & computers, Living with the internet- keeping it safe, information on the web, protocols in networks
- IEEE spectrum articles, blogs & videos about cutting edge technology

Computer science and Business studies resources and revision

1. Log into RM Unify



2. Click on the computer science / Business tile



3. Access the resources, podcasts, videos and specifications.

LIS COMPUTER SCIENCE



	OCR GCSE Business Studies Key Words					
Diversification	When a business merges with or takes over another business with which there is no connection					
Dividend	The money paid to a shareholder from the profits of a limited company. This is the reward for the shareholder taking a risk by investing money in the company					
Forwards vertical growth	When a business merges with, or takes over a business that it supplies good or services to					
Horizontal growth	A merger or takeover where two businesses are involved in a similar operation, e.g. two electrical producers or two shops selling fashion clothing					
Limited liability	Where the responsibility for the debts of a business is limited to the amount invested by a shareholder. A feature of private and public limited companies					
Market share	The share of the total market for a product or service and is shown as a percentage					
Merger	Where two or more businesses agree to join together					
Organic growth	Growth of a business internally by increasing sales. Sales can be increased in a number of different ways					
Stakeholders	Groups or individuals who have an interest in business					
Unlimited liability	Where the responsibility for all the debts of a business rests with the owners of the business. A feature of sole traders and partnerships					
Competitor Pricing	When a price is set based on prices charged by competitor businesses for a similar product					
Cost-Plus Pricing	A pricing method that adds a percentage of profit to the total costs of making a product. This gives the selling price.					
Penetration Pricing	When a price is set lower than the competitor businesses. Often used by new businesses break into a market. This should only be seen as a short-term strategy					
Point of Sale Promotions	Includes price reductions, loss leaders, competitions and free samples					
Promotional Pricing	Where prices are reduced to give products a boost or to sell off old stock. Most commonly seen as sales in shops					
Qualitative Data	Data based on opinions of those being asked					
Quantitative Data	Data collected that is based on facts or numbers, usually easier to analyse than qualitative data					
Off-the-Job Training	Occurs away from the job. It may still be at the same place of work, or the employee may be sent somewhere else for the training					
On-the-Job Training	Occurs at the place of work and while the the worker is doing their job					
Productivity	A measure of output per worker. It is the only way of measuring the performance of workers					
Professional Development	Includes both vocational and academic development. It involves learning over a long period of time. Workers may learn through external courses with this learning being reinforced by practical activity in the workplace.					
Retention	When workers can be kept employed by businesses rather than them leaving to work elsewhere					
Labour	A factor of production. It is the labour employed by businesses to produce goods and services					
Logistics	The management of the transportation and storage of goods					
Procurement	The management of purchasing within a business					
Proximity	Means 'nearness to'. It can refer to proximity to the market, to raw materials and to labour supplies					
Quality Assurance	An approach that involves the whole business focusing on quality, thus aiming to prevent quality problems arising					
Quality Control	A system for inspecting the quality of the goods or services produced and that they are of a good standard					

Average Rate of Return (ARR)	A method of measuring and comparing the profitability of an investment over the life of the investment
Break-Even Forecast	A prediction about the break-even quantity based on estimates of future sales revenues and costs
Cash	Not simply notes and coins held in the business, but also money in a bank account
Cash Flow Forecast	A statement showing the expected flow of money into and out of a business over a period of time
Expenditure	Money that the business pays out
Expenses	The costs of operating a business
Fixed Costs	The costs that stay the same as output changes, for example, rent
Gross Profit	Sales minus the cost of sales
Interest	The amount of money that has to be paid on borrowed money
Income	Money that the business receives
Liquidity	The ability of a business to pay its short-term debts which must be paid in the near future
Loss	Occurs in a business when costs are greater than revenue
Net Profit	Gross profit minus the expenses of operating the business
Overdraft	An arrangement with a bank that a business can spend more money than it has in its account
Owners' Capital	Money from savings put in to the business by the owner
Profit	The revenue received by a business minus the costs of running the business
Profitability Ratios	Calculations such as gross profit margin and net profit margin which help to interpret data
Retained Profit	Profit that is not distributed to shareholders as dividend
Revenue	The money from sales
Sale of Assets	Items sold by the business
Share Issue	Money raised from investors by selling new shares
Total Costs	The addition of fixed and variable costs
Trade Credit	When the business has the goods to sell and agrees to pay at some time later
Variable Costs	The costs that change as output changes, for example, wages
Capital	Money or assets such as machines, buildings, vehicles
Economic Climate	Refers to how well the country is doing in terms of the levels of income and employment
Globalisation	The process by which business activity around the world has become increasingly interconnected
Gross Domestic Product (GDP)	A measure of how much a country produces in a year. It influences the level of income and employment
Multinational Companies	Businesses that operate in different countries around the world
Sustainable Production	When production does not lead to the depletion of natural resources
Trade	The import and export of goods and services
Waste Disposal	The process of getting rid of unwanted materials

Term	Formulae
(Total) sales revenue	Price x quantity
(Total) variable costs	Variable costs per unit x quantity
Variable costs (per unit)	Total variable costs quantity
(Total) fixed costs	Sum of all the fixed costs
Average fixed costs	(Total) Fixed costs quantity
Total costs	(Total) variable costs + (total) fixed costs
Profit/loss	Total revenue – total costs
Gross profit	Total revenue – cost of sales
Gross profit margin	Gross profit x 100 Total revenue
Net profit	Total revenue – cost of sales - expenses
Net profit margin	Net profit x 100 Total revenue

Term	Definition			
Break-even	The point where all the total costs are covered by the total revenue	Occurs where total revenue = total costs		
Break-even quantity	The number of units a business needs to sell to cover total costs with the total revenue.	Fixed costs Price – variable cost (per unit)		

Term	Formulae
Total profit from the investment	Total income received from an investment over a given period of time – cost of the investment
Average profit from the investment	Total profit from the investment Number of years
Average rate of return	Average profit from the investment x 100 Cost of the investment

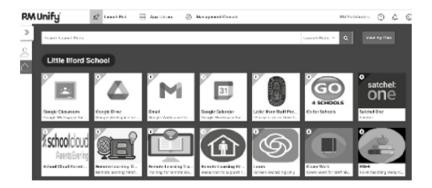
Media GCSE Specialist Keywords

REPRESENTATION	TARGET AUDIENCE	INSTITUTION	LANGUAGE
□ Synergy	☐ Mass / Niche audience	□ Informative	☐ Mise-en-ecene
Discrimination	□ Mainstream or	Entertainment	>Lighting
□ Inequality	Social class	□ Infotainment	>Camera Shot/Angles >Costume
☐ Misrepresented		□ Brand	>Set design & props
□ Values & Beliefs	□ Demographic	□ Product	>Body and facial language
□ Patriarchy	□ Gender	□ Theme	☐ Codes
Stereotypes	□ Ethnicity	Endorsement	
	☐ Active/ Passive		>Enjama
□ Countertype		□ Ownership	>Technical
Direct mode of address	Theories	□ Regulation	>Written
Theories	□ Uses and	□ Producers	>Audio
☐ Binary opposite	> Identity	Consumers	>Cultural
☐ Bell Hooks 'Colour codes'	> Escapism > Entertainment	□ Conglomerates	
☐ Objectification	> Education	New technologies	Semantic Field
□ Zoonen	> Interaction	Theories	
☐ Alvarado's ethnicity	□ Zeitgeist	☐ Hegemony	☐ Unconventional / Subvert
☐ Star theory	□ Jenkin's Fandom		□ Framing / Cropping
☐ Male Gaze	□ Schadenfreude		Diegenchion-diegenc sourius
☐ Verisimilitude	□ Maslow		Anchorage
☐ Heteronormative	□ Cultivation		□ Message
☐ Hypermasculinity	□ Populist		□ Typology
☐ Toxic masculinity			□ Intertextuality
	□ Butler's 'gendered'		□ Colour palette
u spomosexual	□ Gauntlet's 'Identity'		7
	□ Hall's Encoding /		☐ Todorov's Narrative
	Decounity		☐ Semiotics / Signs
			 Privileged spectator position

Media

Course outline and resources at: https://sites.google.com/littleilford.org/mediastudiesexamrevision/

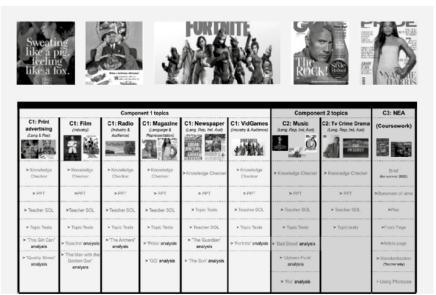
1. Log into RM Unify



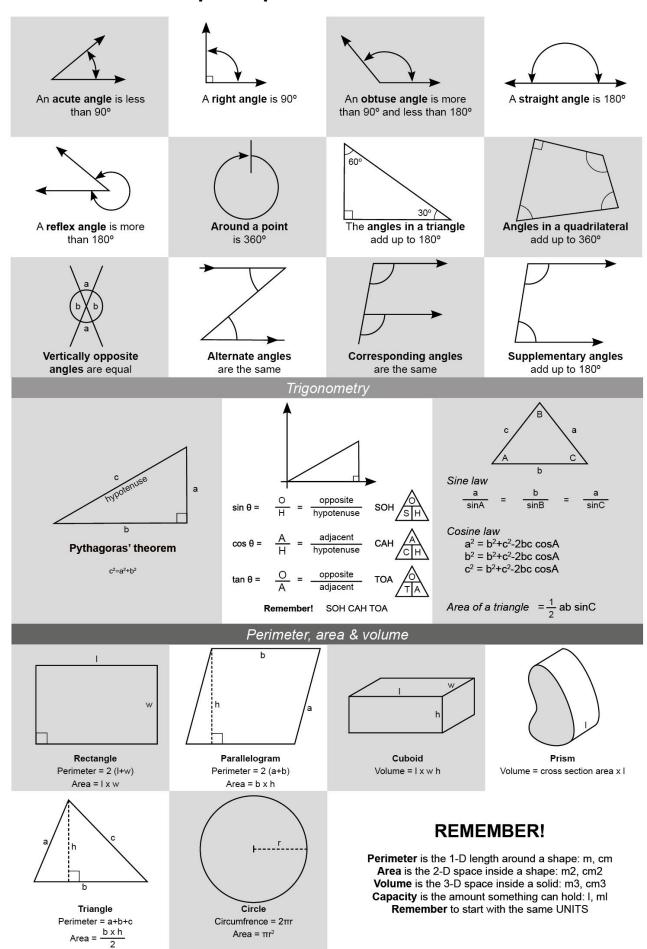
2. Click on the Media tile



3. Access the Media Studies GCSE website



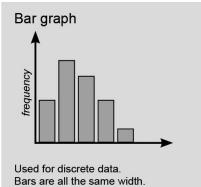
Mathematics - shape & space

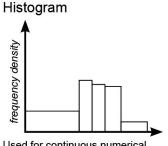


Mathematics - data

BIDMAS

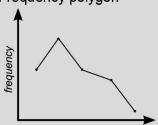
Brackets
Indices
Division
Multiplication
Addition
Subtraction





Used for continuous numerical data which has been classified into groups. Bars may be different widths. The area of the bar represents frequency.

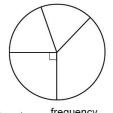
Frequency polygon



May be used for both discrete & continuous data.
Points should be plotted in the middle of corresponding bars (bar chart or histogram).

Pie chart (Pie graph)

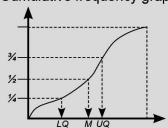
Bar height represents frequency



Size of angle = $\frac{\text{frequency}}{\text{total frequency}} \times 360^{\circ}$

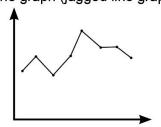
The angles should add up to 360° Used to show proportions of an indentifiable whole.

Cumulative frequency graph



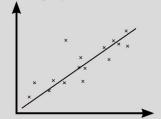
Useful for estimating median & quartiles for grouped data. Plot at the top end of the groups.

Line graph (jagged line graph)



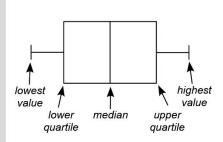
Used for continuous data. Shows relationship between two variables.

Scatter graph



Used to show correlation. Drawing a line of best fit allows estimation of values of one variable from values of the other variable.

Box and whisker plot



Clearly identifies the middle 50%.

Data

Discrete data

Discrete data is counted and can only take certain values.

Continuous data

Continuous data is measured and can take any value within range.

Averages

The MEAN of a set of data values is the sum of all the data values divided by the number of data values.

The MODE of a set of data value(s) that occur most often.

The MEDIAN of a set of data values is the middle value of the data set when it's been arranged in ascending order.

Mathematics - number

Grid method for multiplication

Split the numbers you are multiplying into units, tens, hundreds... and multiply each part seperately. E.g. 243 x 17

X	200	40	3
10	2000	400	30
7	1400	280	21

Then 2000 =413

	1400	9	18				
n a	dd togethe	er all the p	roducts.		10	20	
)+1	400+400+	11	22				
31					12	24	

Directed numbers

Adding a negative number is the same as subtracting the positive.

Subtracting a negative is the same as adding the positive.

Types of number

Odd numbers: 1, 3, 5, 7, 9, 11 ... **Even numbers:** 2, 4, 6, 8, 10 ...

Square numbers (formed by multiplying a number by itself): 1, 4, 9, 16, 25, 36, 49, 64,

81, 100, 121, 144, 169, 196, 225

Cubed numbers (formed by multiplying a number by itself 3 times): 1, 8, 27, 64, 125, 216, 343, 512, 729, 1000

Multiples of a number are numbers that belong to its multiplication table.

E.g. the multiples of 4 are 4, 8, 12 ...

Factors of a number are numbers that divide exactly into a number. FACTORS FIT!!!

E.g. the factors of 20 are 1, 2, 4, 5, 10, 20.

Prime numbers are numbers that have TWO factors only . E.g. 2, 3, 5, 7, 11, 13, 17, 19 ...

Percentages/ decimals / fractions

50%	0.5	1/2
25%	0.25	1/4
75%	0.75	3/4
10%	0.1	1/10
20%	0.2	$\frac{2}{10} = \frac{1}{5}$
30%	0.3	³ ⁄ ₁₀
60%	0.6	$\frac{6}{10} = \frac{3}{5}$
12.5%	0.125	1/8
331/3%	0.3	1/3

etc.

1	2	3	4	5	6	7	8	9	10	11	12
2	4	6	8	10	12	14	16	18	20	22	24
3	6	9	12	15	18	21	24	27	30	33	36
4	8	12	16	20	24	28	32	36	40	44	48
5	10	15	20	25	30	35	40	45	50	55	60
6	12	18	24	30	36	42	48	54	60	66	72
7	14	21	28	35	42	49	56	63	70	77	84
8	16	24	32	40	48	56	64	72	80	88	94
9	18	27	36	45	54	63	72	81	90	99	108
10	20	30	40	50	60	70	80	90	100	110	120
11	22	33	44	55	66	77	88	99	110	121	132
12	24	36	48	60	72	84	95	108	120	132	144

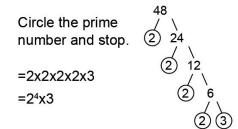
Multiplying and diving negative numbers

When the signs are different (i.e. positive and negative) the answer is negative.

When the signs are the same (i.e. positive and positive or negative and negative) the answer is positive.

Prime factors

Prime factors of a number are its factors that are prime. Use a prime factor tree!



Time

To find the difference between two times

- 1. Draw a time line
- 2. Count in minutes to the next hour
- 3. Count in hours until you can't count a whole hour
- 4. Count In minutes to the given time

E.g. How long Is a journey starting at 11:30 and ending at 14:15?

11.30 >>>> 12.00 >>>> 14.00 >>>> 14.15 30mins 2hrs 15mins

= 2 hours and 45 minutes

Mathematics - algebra

3 + s	means "3 plus s"
	or "s more than 3"
a - 5	means "take 5 from a"
	or "5 less than a"
4 b	means "4 multiplied
	by b" or "4 lots of b"
k/2	means "k divided by 2"
V^2	means "v x v"
	or "v squared"
Simplifyi	na by collectina like

terms

e.g. 3a + 4b - 2a + b - 3c

Circle the first type of like terms. Collect them together.

$$=$$
 $3a$ + 4b - $2a$ + b - 3c
= $3a$ - $2a$ + 4b + b - 3c

Underline the next set of like terms. Collect them together.

=
$$3a - 2a + 4b + b - 3c$$

= $a + 5b - 3c$
Continue and tidy up!

= a + 5b - 3c

Indices (powers)

$$p^{2}$$
 means p x p
 p^{3} means p x p x p
 p^{n} means p x p x ... x p
(n times)
 p^{1} = p
 p° = 1
 p^{-n} means $1/p^{n}$
e.g. $3^{-2} = 1/3^{2} = 1/9$

$p^{1/n}$ mean ⁿ√p e.g. $27^{1/3} = \sqrt[3]{27} = 3$

Remember

- common mistake!

$$a^2 = a \times a$$
 and $2a = 2 \times a$
so
 $a^2 + 2a$ cannot be simplified

further as a2 is not LIKE a !!!

Rules of indices

$$a^{x} \times a^{y} = a^{x+y}$$

 $a^{x} \div a^{y} = a^{x-y}$
 $(a^{x})^{y} = a^{xy}$

Simplifying expressions

DEAL WITH THE DIGITS AND THEN WITH THE INDICES!!!

e.g.
$$6a^2b \times 3ab^3$$

= $6x3 \times a^2x \times a \times b \times b^3$
= $18 \times a^{(2+1)} \times b^{(1+3)}$

e.g.
$$6a^{2}b \div 3ab^{3}$$

= $6 \div 3 \times a^{2} \div a \times b \div b^{3}$
= $2 \times a^{(2+1)} \times b^{(1-3)}$
= $2ab^{-2}$

Multiplying brackets grid method

Multiplying brackets grid method

a(b+c)

х	b	С
а	ab	ac

= ab + ac

Multiplying	brackets
grid method	d

a(b-c)

x	b	-с
а	ab	-ac

= ab - ac

Multiplying double brackets

(a+b)(a+c)

X	a	b
а	a ²	ab
С	ac	cb
	-1	

 $=a^2 + ab + ac + bc$

An example of multiplying to get a quadratic equation

(a+2)(a-3)

X	а	-3
а	a ²	-3a
2	2a	-6
$= a^2 - 3a^2$	101	- 6
$= a^2 - a$	-6	

Quadratic formula

For solving $ax^2+bx+c = o$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

Other useful websites

Useful web addresses

- www.mathsnet.net
- www.counton.org
- www.schoolzone.co.uk
- www.nrich.maths.org
- www.bbc.co.uk/bitesize/ks3/maths
- www.emaths.co.uk
- www.mathsisfun.com

Maths Logins

Mathswatch

https://vle.mathswatch.co.uk/vle

Username: @littleilford Password: Littleilford1

Pinpoint Learning (Year 11 only)

Username: unique

Password: PPL

Notes/Calculations:



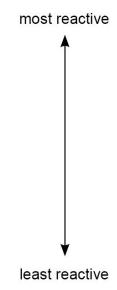
Chemistry Data Sheet

1. Reactivity Series of Metals

Potassium
Sodium
Calcium
Magnesium
Aluminium
Carbon
Zinc
Iron
Tin
Lead
Hydrogen
Copper
Silver
Gold

Platinum

Positive ions



(elements in italics, though non-metals, have been included for comparison)

2. Formulae of Some Common lons

Name	Formula
Hydrogen	H+
Sodium	Na⁺
Silver	Ag⁺
Potassium	K ⁺
Lithium	Li ⁺
Ammonium	NH_4^+
Barium	Ba ²⁺
Calcium	Ca ²⁺
Copper(II)	Cu ²⁺
Magnesium	Mg ²⁺
Zinc	Zn^{2+}
Lead	Pb ²⁺
Iron(II)	Fe²+ Fe³+
Iron(III)	Fe³+

Aluminium

Negative ions

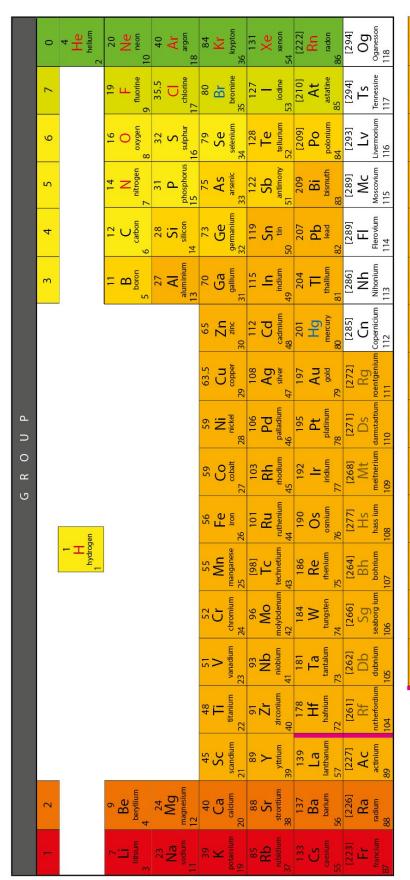
Formula Name Chloride CI-Bromide Br⁻ F-Fluoride lodide **|-**Hydroxide OH- $N0_{3}^{-}$ Nitrate Oxide O²⁻ S²⁻ Sulfide SO₄²⁻ CO₃²⁻ Sulfate Carbonate

Turn over ▶

 AI^{3+}

Periodic Table

The Periodic Table lists all the elements that have been discovered. Learn to use it by finding patterns and trends in the characteristics of different elements.



	140	141		145	150	152	157	159	163	165	167	169	173	175
* Lanthanoids	e Ce	Pr	PN	Pm		Eu	gq	Tb	Δ	Но	Er	Tm	γþ	Γn
2	cerium	praseodymium	eodymium	promethium	samarium	europium	gadoliniu	terbium	lysprósium	holmium	erbinm	thulium	ytterbium	Intetium
	58	59	0		62	63	94	5	9	7	89		70	71
	232	[231]			[242]	[243]	[247]	[245]	[251]	[254]	[253]		[254]	[257]
;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	T	Pa	_	Np	Pu	Am	Cm	BK	Ç	Es	Fm		No	Ľ
** ACIIIOIds	thorium	protactinium	uranium	_	plutonium	americium	curium	berkelium	californium	einsteinium	fermium	_	nobelium	lawrencium
	06	91	92	93	8	95	96	26	86	66	100	101	102	103
7	3	2.			2.					20				
Please note: Where element	Where eler	ments do n	ot have a	stable iso	otope, the	relative a	s do not have a stable isotope, the relative atomic mass is given in square brackets	s is given	in square	brackets				



The information in this Periodic Table was guided by the specifications and exam papers of OCR, Edexcel and AQA. Four new element names have also been included, reflecting the most recent updates to the official IUPAC Periodic Table.



Physics Equations Sheet

GCSE Physics (8463)

1	pressure due to a column of liquid = height of column × density of liquid × gravitational field strength (g)	p = h ρ g
2	(final velocity) ² – (initial velocity) ² = $2 \times acceleration \times distance$	$v^2 - u^2 = 2 a s$
3	force = change in momentum time taken	$F = \frac{m \Delta v}{\Delta t}$
4	elastic potential energy = $0.5 \times \text{spring constant} \times (\text{extension})^2$	$E_{\rm e} = \frac{1}{2} \ k \ {\rm e}^2$
5	change in thermal energy = mass \times specific heat capacity \times temperature change	$\Delta E = m c \Delta \theta$
6	$period = \frac{1}{frequency}$	$T=\frac{1}{f}$
7	$magnification = \frac{image \ height}{object \ height}$	
8	force on a conductor (at right angles to a magnetic field) carrying a current = magnetic flux density × current × length	F = B I I
9	thermal energy for a change of state = mass \times specific latent heat	E = m L
10	potential difference across primary coil potential difference across secondary coil = number of turns in primary coil number of turns in secondary coil	$\frac{V_{\rm p}}{V_{\rm s}} = \frac{n_{\rm p}}{n_{\rm s}}$
11	potential difference across primary coil × current in primary coil = potential difference across secondary coil × current in secondary coil	$V_{\rm p} I_{\rm p} = V_{\rm s} I_{\rm s}$
12	For gases: pressure × volume = constant	p V = constant

Higher Tier only equations are in **bold**.



Physics Equations Sheet

GCSE Combined Science: Trilogy (8464) GCSE Combined Science: Synergy (8465)

1	(final velocity) ² – (initial velocity) ² = $2 \times acceleration \times distance$	$v^2 - u^2 = 2 a s$
2	elastic potential energy = $0.5 \times \text{spring constant} \times (\text{extension})^2$	$E_{\rm e} = \frac{1}{2} \ k \ {\rm e}^2$
3	change in thermal energy = mass × specific heat capacity × temperature change	$\Delta E = m c \Delta \theta$
4	$period = \frac{1}{frequency}$	$T = \frac{1}{f}$
5	force on a conductor (at right angles to a magnetic field) carrying a current = magnetic flux density × current × length	F = B
6	thermal energy for a change of state = mass × specific latent heat	E = m L
7	potential difference across primary coil × current in primary coil = potential difference across secondary coil × current in secondary coil	$V_p I_p = V_s I_s$

Higher Tier only equations are in **bold**.

Science

Subject specific vocabulary

Accuracy

A measurement result is considered accurate if it is judged to be close to the true value.

Calibration

Marking a scale on a measuring instrument. This involves establishing the relationship between indications of a measuring instrument and standard or reference quantity values, which must be applied. For example, placing a thermometer in melting ice to see whether it reads zero, in order to check if it has been calibrated correctly.

Data

Information, either qualitative or quantitative, that has been collected.

Error

See also uncertainty.

Measurement error

The difference between a measured value and the true value.

Anomalies

These are values in a set of results which are judged not to be part of the variation caused by random uncertainty.

Random error

These cause readings to be spread about the true value, due to results varying in an unpredictable way from one measurement to the next. Random errors are present when any measurement is made, and cannot be corrected. The effect of random errors can be reduced by making more measurements and calculating a new mean.

Systematic error

These cause readings to differ from the true value by a consistent amount each time a measurement is made. Sources of systematic error can include the environment, methods of observation or instruments used. Systematic errors cannot be dealt with by simple repeats. If a systematic error is suspected, the data collection should be repeated using a different technique or a different set of equipment, and the results compared.

Zero error

Any indication that a measuring system gives a false reading when the true value of a measured quantity is zero, eg the needle on an ammeter failing to return to zero when no current flows. A zero error may result in a systematic uncertainty.

Evidence

Data which has been shown to be valid.

Fair test

A fair test is one in which only the independent variable has been allowed to affect the dependent variable.

Hypothesis

A proposal intended to explain certain facts or observations.

Interva

The quantity between readings, eg a set of 11 readings equally spaced over a distance of 1 metre would give an interval of 10 centimetres.

Precision

Precise measurements are ones in which there is very little spread about the mean value. Precision depends only on the extent of random errors - it gives no indication of how close results are to the true value.

Prediction

A prediction is a statement suggesting what will happen in the future, based on observation, experience or a hypothes is.

Range

The maximum and minimum values of the independent or dependent variables; important in ensuring that any pattern is detected. For example a range of distances may be quoted as either: 'From 10 cm to 50 cm' or 'From 50 cm to 10 cm'.

Repeatable

A measurement is repeatable if the original experimenter repeats the investIgatIon using same method and equipment and obtains the same results. Previously known as reliable.

Reproducible

A measurement is reproducible if the investigation is repeated by another person, or by using different equipment or techniques, and the same results are obtained. Previously known as reliable.

Resolution

This is the smallest change in the quantity being measured (input) of a measuring instrument that gives a perceptible change in the reading.

Sketch graph

A line graph, not necessarily on a grid, that shows the general shape of the relationship between two variables. It will not have any points plotted and although the axes should be labelled they may not be scaled.

True value

This is the value that would be obtained in an ideal measurement.

Uncertainty

The interval within which the true value can be expected to lie. Whenever a measurement is made, there will always be some uncertainty or doubt about the result obtained. Uncertainty can be expressed in terms of spread of values obtained. For example, a length of 56 cm ±2 cm would mean the true value could be anywhere between 54 cm and 58 cm.

Validity

Suitability of the investigative procedure to answer the question being asked. For example, an investigation to find out if the rate of a chemical reaction depended upon the concentration of one of the reactants would not be a valid procedure if the temperature of the reactants was not controlled.

Valid conclusion

A conclusion supported by valid data, obtained from an appropriate experimental design and based on sound reasoning.

Variables

These are physical, chemical or biological quantities or characteristics.

Categoric

Categoric variables have values that are labels, eg names of plants or types of material.

Continuous

Continuous variables can have values (called a quantity) that can be given a magnitude either by counting (as in the case of the number of shrimp) or by measurement (eg light intensity, flow rate etc). Previously known as discrete vanable.

Control

Control variable is one which may, in addition to the independent variable, affect the outcome of the investigation and therefore has to be kept constant or at least monitored.

Dependent

Dependent variable is the variable of which the value is measured for each and every change in the independent variable.

Independent

Independent variable is the variable for which values are changed or selected by the investigator.

Command words in GCSE Biology



By KATIE ROSS

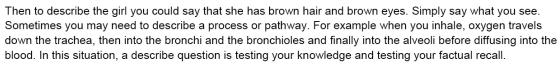
State, **describe**, **explain**, **compare**, **evaluate** and **suggest** are the most important command words. Learn to recognise the command words when they come up in exam questions, follow our advice on how to answer them and you'll pick up precious marks in your Biology GCSE.

It's very important to recognise command words in the exam and then to *tailor your answers* to the instructions given to you by these command words.

State

Take, for example, the picture of the girl. You could state that this is a girl.

Describe



It can sometimes be difficult to distinguish between describing a biological structure and describing the function of that structure. The structure is something that you can label on a diagram, like a nucleus in a diagram of a cell. The function is the job or role of that structure (the nucleus contains the DNA that codes for the proteins that control the cell).

Finally, when describing graphs, you need to take a slightly different approach. This is covered in our blog: **Describing, explaining and comparing graphs**.

Explain

When asked to explain, you need to give a scientific reason why or how. Here, you need to use the word 'because'. The girl has brown hair and brown eyes because she has inherited the alleles/genes for these characteristics from her parents. If the exam question is worth several marks you may need to support your answer with a genetic diagram or a Punnet square to really show off your amazing understanding of inheritance!

Application questions ask you to explain why or how something happens but in an *unfamiliar context*. You may have learnt how famers have selectively bred cows to yield large volumes of milk. But an exam question may ask you to explain how a farmer can selectively breed *tomatoes* to produce large tasty tomatoes. Here you simply show off your understanding of the process of selective breeding but change 'cow' to 'plant' and 'milk yield' to 'size and taste'. We discuss application questions in detail in our blog: *The application of knowledge to unfamiliar contexts*.

Compare

When asked to compare, you need to comment on both the similarities and the differences. It's important to take each similarity and difference in turn as the mark schemes often offer only 1 mark per comparison, rather than a mark for each individual set of similarities and differences. It's important to use comparative terms such as longer, fewer, faster or to say that one has something while the other lacks something.

For example, if asked to compare mitosis and meiosis, you could write the following: "Mitosis and meiosis are similar because they are both forms of cell division that produce daughter cells. However, there are clear differences. Mitosis produces two identical daughter cells, while meiosis produces four unique daughter cells. Mitosis involves one division, while meiosis involves two"

If asked to compare aerobic and anaerobic respiration you could say: "They both transfer energy from glucose. But aerobic respiration releases more ATP molecules than anaerobic respiration and aerobic respiration releases carbon dioxide and water while anaerobic releases lactic acid as a product".

Common compare questions in Biology are: sexual/asexual reproduction; the role of the menstrual cycle hormones; plant/animal cells; eukaryotic/prokaryotic cells, light/electron microscopes, osmosis/diffusion/active transport; biotic/abiotic factors; communicable / non-communicable diseases; arteries/veins/capillaries; translocation/transpiration; xylem/phloem. These are all worth practising.

Evaluate

In the exam, if you are asked to evaluate, you have to put forward advantages and disadvantages. A good way to revise these questions is to create a table of 'pros' and 'cons' and use this to evaluate the common topics that come up in the exams.

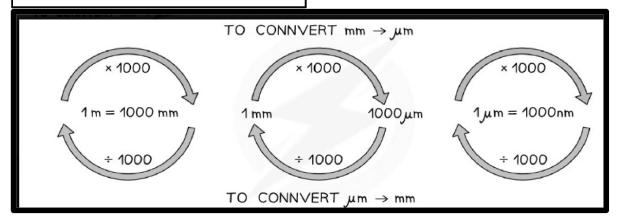
Common evaluate questions in Biology are: Different forms of contraceptives; IVF; genetic engineering; intensive farming; light or electron microscopes; stem cells; treatments for cardiovascular disease. Once again, get practising!

Suggest

Finally, in suggest questions, which are often worth only 1 mark, you would not necessarily have been taught the answer and you need to make an *educated guess*. Here, the examiner is trying to work out how good you are at applying what you have learnt to novel or unfamiliar contexts.

Maths skills for GCSE science

Converting units



Rounding & Estimation

How do I round numbers to a given place value?

- Identify the digit in the required place value and circle the number to the right
 - o This number will determine whether to round up or round off
 - \circ e.g. To round 1294 to the nearest 100 you would find the 2 digit and then use the 9 to decide how to round 12(9)4
- Identify the two options that the number could round to
 - e.g. the two nearest 100's to 1294 are 1200 and 1300
 - Be careful if your digit is a 9 and the next number up will affect the higher place values
 - e.g. the nearest 2 decimal places to 3.497 are 3.49 and 3.50
- If the circled number is 5 or more then you round to the bigger number
- If the circled number is less than 5 then you round to the smaller number
- You then put a zero in any following place values before the decimal
 - If you are rounding to nearest decimal places then make sure you leave your answer with the required amount of decimal places - do not put unnecessary zeros
 - e.g. 1297 to the nearest 100 is 1300
 - e.g. 3.497 to two decimal places (nearest 100th) is 3.50 (exactly two decimal places in answer)

How do I round to significant figures?

- · Rounding to significant figures is the same as rounding to place value
 - · You just need to identify the relevant place value
- Find the first significant figure
 - o Find the biggest place value that has a non-zero digit
 - The first significant figure of 3097 is 3
 - The first significant figure of 0.006207 is 3
- · Start with this number and count along to the right
 - · You do count the following zeros
 - e.g. 0 is the second significant figure of 3097
 - e.g. 9 is the third significant figure of 3097
- Use the normal rules for rounding
 - o Circle the number to the right
 - Use this to determinant whether the given significant figure rounds up or rounds off