

# Key Stage 4 Daily Review: Monday Spotlight Knowledge: GCSE Physics Equations

# Here are seven equations that you should have learned for Paper 1...

ory for problem solving and creativity.
potential diff
() 4 ()

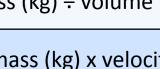
otential difference (V) = current (A) x resistance (
$$\Omega$$
)

power (W) = current (A) x potential difference (V)

density 
$$(kg/m^3)$$
 = mass  $(kg) \div volume (m^3)$ 

gravitational potential energy (J) = mass (kg) x gravity (N/kg) x height (m)

energy transferred (J) = power (W) x time (s)



$$P = I \times V$$

$$I = Q \div t$$

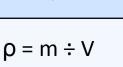
 $E_{\nu} = 0.5 \text{ x m x v}^2$ 

 $E_n = m \times g \times h$ 

E = P x t

 $V = I \times R$ 





# The Kingsway School Foxland Key Messages





### **Welcome Address**



Welcome back to another busy week. In assemblies we will be continuing to celebrate Black History Month where the theme is Reclaiming Narratives. We will be shining a spotlight on untold stories to ensure voices are heard, experiences acknowledged and contributions celebrated. The assemblies this week will be led by our Senior Students.

Last week Parents/Carers were invited into school to hear about how we are supporting students in Year 10 during their journey to GCSE's. On 17th October 5:30pm-6:30pm Parents/Carers of Year 11 are invited into school to build on the information shared at the end of Year 10.

Please remember that Thursday 10th October is an early finish for our students (12:20pm) as it is our Open Evening.

Have a great week,

Ms Linnecor



# **Big Wins**



Over 5000 merits were awarded last week to Year 10/11 for good attitude and good work.

99% of all students in Year 10 and Year 11 were awarded positive merits last week.

Making a positive contribution will result in greater success. Well done.





# **Big Wins**

YEAR 11 STUDENTS HAVE COMPLETED:

# **750 HOURS**

OF EXTRA REVISION IN SCHOOL IN THE LAST THREE WEEKS.

... TRAINING HARD TO SUCCEED IN THEIR EXAMS. LET'S BEAT THIS IN THE WEEK AHEAD...





OPPORTUNITY ACHIEVEMENT RESPECT



# Ready-Respect-Safe Expectations



The challenge for the this week is for all KS4 students to be on time for every lesson. Lining up with your class and being greeted by your teacher is how you want to join the lesson.

If you arrive late you will miss the SMART Start to the lesson and the Do now activity which will help you to understand the learning objectives for the lesson and boost your acquisition of knowledge.

The" Be on Time" rule is there so all students and teachers can have a SMART start to their lesson. It is therefore important to remember the following:

- You should not go to the toilet during lesson changeover.
- Move on the left and with purpose from one lesson to the next.
- Line up sensibly outside the classroom to be greeted by your teacher.



## Ready-Respect-Safe Attendance



Good Attendance means being in school at least 95% of the time. This means having no more than 8 days off school.

EVERY day in school matters.





# Ready-Respect-Safe Attendance





Your attendance in school is extremely important if you are to reach your potential.

Each member of the form with 100% attendance last week will receive merits

Well done to 10HDU

Each week the form with the highest attendance will receive extra merits

Who will win next week?



### **Attendance Matters**





Congratulations to 10HDU for the biggest improvement in attendance last week in their year group. An increase of 1.4% compared to last week.

Well done!

Attending school every day is important.



# Ready-Respect-Safe Attendance





Your attendance in school is extremely important if you are to reach your potential.

Each member of the form with 100% attendance last week will receive merits

Well done to 11LEA

Each week the form with the highest attendance will receive extra merits

Who will win next week?



### **Attendance Matters**





Congratulations to 11EEV for the biggest improvement in attendance last week in their year group. An increase of 6.2% compared to last week.

Well done!

Attending school every day is important.



# Ready-Respect-Safe Attendance



Every Friday there is a prize draw for each year group. Every student who has 100% attendance that week is entered. Winners last week for KS4 were:

Year 10-Ryan M

Year 11 - Levi L

Every week names are also entered into a bigger prize draw that will take place every half term. You have to be in school to have a chance of winning.





## **Opportunity - Open Evening**



All student leaders (Head Students; Deputy Heads; Prefects) please meet in the canteen on Broadway at 4.45pm this Thursday ahead of Open Evening.

All students who have volunteered to be guides for Open Evening should meet in the canteen at 4.45pm, also.



# Opportunity - KS3 Information Evening Year 7 Social



All student leaders who have signed up to support the Year 7 Social this Wednesday (KS3 information evening on the spreadsheet) - please come to Broadway canteen at 4.30pm.

The evening will start at 5pm and finish at 6pm.



## **Kingsway Active**



#### **Monday 7th October**

Girls Badminton (Broadway Sports Hall) - Miss Wildgoose
'Flag' Football (Broadway field) - Mr Wilson
Primary School Tag Rugby (Sports Leaders)

#### **Tuesday 8th October**

Year 10 Football training (Foxland) - Mr Howarth
Year 11 Football training (Foxland) - Mr Howarth

GCSE PE - Period 6 (F37) - Miss Jessop

Year 7 and 8 Rugby training (Broadway)- Mr Duffy
All years Netball training (Foxland) - Mrs Tavner/ Miss Newbold

#### Wednesday 9th October

FIXTURE: Cross Country Comp @ Hazel Grove High School - Miss Newbold

FIXTURE: Year 8 Rugby @ Kingsway - Mr Duffy

FIXTURE: Year 7 Football (GM CUP) v MGS @ Kingsway (Foxland) - Mr Landing

Year 8 Football training (Broadway) - Mr Howarth

Year 9 Football Training (Broadway)- Mr Howarth

All years girls Football (Foxland) - Miss Jessop

**Thursday 10th October** 

Open Evening

#### Friday 11th October

All years Cross Country (Broadway) - Mr Duffy

All clubs take place from 3pm - approx 4.15pm / Return time from fixtures may vary.

Well done to all pupils who represented Team Kingsway last week!

from the year 7 and 8 Netball teams with their games vs St James!

We have another busy week ahead of us with the start of the Rugby fixtures and the rearranged Cross Country competition at Hazel Grove High School.

### Cross Country @ Hazel Grove High School

#### Wednesday 9th October

The following have been selected to represent Team Kingsway at the Stockport Schools Cross Country Championships taking place on **Wednesday 9th October at Hazel Grove High School (HGHS)** 

If you cannot or do not want to attend please let me know ASAP so I can ask another pupil.

Pupils should meet at the PE changing rooms on Broadway at period 5 (3pm) and be ready to get on the minibus for 3.15.

The minibus will take pupils too and from HGHS and will return Broadway Road at approximately 5.45.

You will need your PE kit and running shoes. We do have some cross country 'spikes' that can be borrowed but sizes are limited. In the past the course has been very wet and muddy so please be prepared for this and have a warm jacket/item of clothing to put on after the event in case it is cold and wet.

We only have 15 places on the minibus, if you are not selected for this event you can still be selected for future cross country and athletics events.

#### <u>Team Kingsway;</u>

- 1. Ewan S (Yr 11)
- Joe A(yr10)
- 3. George C (yr10)
- 4. Sam D (yr7)
- 5. Olivia D (yr7)
- 6. Fleur L(yr7)
- 7. Hadley L(yr8)
- 8. Ethan O(Yr8)
- 9. Finn S (Yr8)
- 10. Riley S(Yr 9)
- 11. Lacey S (Yr 8)
- 12. Alex S(Yr8)
- 13. Seb S (Yr8)
- 14. Abbie W-F (Yr7)
- 15. Matthew W (Yr7)

# **Results**



PE Department @KingswayPE · Oct 3

Well done to our year 7 and year 8 netball teams on their first match of the season on Wednesday away at St James. They played some fantastic netball but just missed out on getting the win. Roll on the rest of the season





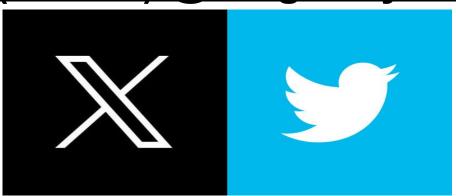




# FOLLOW US

Keep up to date with Team Kingsway's Fixtures and Results.

# X (Twitter) @KingswayPE





# Kingsway Creatives

**BOYS WANTED** - The Performing Arts department are looking for some basketballers to be in the next school production of High School Musical.

No Singing or dancing required



Can you do some basketball tricks?

Must commit to the required rehearsals

See Mrs
Pilkington for details.

# High School Musical Auditions



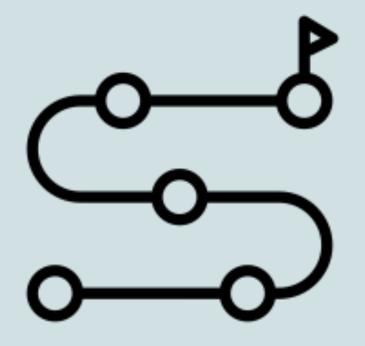
**Tuesday 8th Oct** - All casting auditions in B42

**Tuesday 8th Oct** - Main role singing auditions B17



### **Achievement**





At TKS, you will often hear your teachers talk about your 'learning journey' and the key bits of 'essential knowledge' you will learn as you move through school.

When the moment comes for your teacher to stop more formally check what you have learned, we call these 'Assessment Milestones'. They help you and your teacher to know that your learning is progressing in the right direction.

Moving forward, you will be reminded when these are coming up in these messages.



# **Achievement: Period 6**



Week 2: 251

Week 3: 300

Well done to all the students who attended last week. Each session is a head start in the race!



30 Weeks 213 days - 8th May 2025



# Achievement: Year 10 Upcoming 'Milestone Assessments'



Subject	Topic	Dates & Details
English Language	English Language Paper 1	End of half term. Language analysis, structure analysis and critical evaluation.
Maths	Trigonometry HT1 Skills check	Week beginning 14/10
Business	Introduction to business	W/C 14/10
History	1000-1485 Paper 2 Assessment	w/c 07/10
Physics (combined Science)	Particle Model of Matter	Week beginning 14/10 or 28/10



# Achievement: Year 11 Upcoming 'Milestone Assessments'



Subject	Topic	Dates & Details
English Language	Non-fiction writing	End of half term/first week back
Maths	Paper 1 Retest HT1 Skills Check	18/10
Engineering	Designing processes, design strategies	W/C 7/10
Business	Growth	w/c 14/10
Art	Animal Project	Full assessment W/C 30/9 until half term.
Physics (combined Science)	Forces	Week beginning 14/10 or 28/10
Biology	Bioenergetics	Week beginning 14/10 or 28/10
PE GCSE	Health, Fitness and Wellbeing	Week beginning 14/10



### Respect



When you are relaxing at social times, it is very important that you are respectful to other students and staff.

Remember it is very important that we give each other personal space. This is because you might upset, annoy another person if you "have them in a headlock" as a joke or tackle them roughly in a sports game you are both participating in.

The hula hoop measure will allow you to always ensure that you are respecting the personal space of others. If you feel that you are not having your physical, personal space respected please speak to a break duty colleague or your HOY.





### Compassion



World Mental Health Day is this Thursday.



- Show compassion to your peers by telling an adult if you are worried about them. At TKS you can do this through Whisper.
- Show compassion to yourself by recognising positives. Try this by privately reflecting on:

... you are good at

... you are proud of

... that make you happy



### **Open Evening**



- Open Evening will take place on the Broadway campus between 5pm and 7.30pm on Thursday 10th October.
- There will be an early close for students after Period 3, so that staff can set up (12:20pm).
- Please use the canteen Break 1 as there will be no Break 2 service.
- We have notified bus companies who have adjusted the timings of services accordingly.



# Year Team Stars of the Week Year 10



	Student	Reason
*	L.M. (10ENE)	Highest active learning merits for the week! Legend!
*	N.J. (10CRO)	Highest Good attitude merits for the week! Legend!
*	J.C. (10KBU)	Highest Teachers star of the lesson for the week! Legend!



# Year Team Stars of the Week Year 11



	Student	Reason
*	Harrison G.	Attended the most Period 6 in a week
*	Honey T.	Most outstanding work achieved in the week
*	Ella W.	Most Teachers' Stars of the week