

Computing

KS3
Exams

Overview of topics being assessed

- **Using Microsoft Office**
 - Word
 - PowerPoint
 - Outlook
 - Teams
- **E-Safety**
- **Algorithms**

Useful revision resources

- **Code.org**
- **Scratch.com**
- **<https://www.bbc.co.uk/bitesize/guides/z9p9kqt/revision/1>**

English

KS3
Exams

Overview of topics being assessed

- Key vocabulary and subject terminology in 'Conflict' scheme of work
- Key vocabulary and subject terminology in 'Crime and Punishment' scheme of work
- 19th century context (poverty in the 19th century, the Poor Laws, crime and punishment, Charles Dickens)
- Key characters in Oliver Twist
- Key themes in Oliver Twist
- Students' ability to identify and analyse literary devices and structural devices

Useful revision resources

- Conflict and Crime and Punishment Knowledge Organiser
- Revision homework set on Class Charts.
- BBC bitesize
<https://www.bbc.co.uk/bitesize/topics/zjny3j6/articles/zdq8hbk>
- <https://www.bbc.co.uk/bitesize/articles/zkb6fdm>
- <https://www.bbc.co.uk/bitesize/guides/zmgxsbk/revision/2>

French

KS3
Exams

Overview of topics being assessed

- Greetings
- Opinions
- Days & Months
- Numbers
- Classroom items
- Colours
- School Uniform
- School Subjects
- Keys

Useful revision resources

- Students will be given a revision sheet by their class teacher with vocabulary they need to revise.
- www.linguascope.co.uk (username – alderchs, password – achs123)

Geography

KS3
Exams

Overview of topics being assessed

- Key vocab from Fantastic Places and Natural Resources
- Geographical skills – 4 & 6 figure grid references, measuring distance, OS map symbols, showing height on a map, CLOCC.
- Fantastic Places locational knowledge – UK, Rio de Janeiro, Mt St Helens, River Ganges.
- Natural Resources – Hydrosphere, biosphere, lithosphere and atmosphere.
- Types of energy sources.

Useful revision resources

- BBC Bitesize - <https://www.bbc.co.uk/bitesize/subjects/zrw76sg>
- Revision materials handed out in lesson.
- Exercise book

History

KS3
Exams

Overview of topics being assessed

- Key vocabulary ancient Rome
- Key features of Ancient Rome and the Roman invasion of Britain
- Key Vocabulary Medieval England
- Key events of 1066 and life under William I
- Medieval Life

Useful revision resources

- [KS3 History - BBC Bitesize](#)
- Knowledge organisers
- Exercise book
- Revision materials will be provided

Mathematics

KS3
Exams

Overview of topics being assessed

- Comparing numbers
- Directed number
- Tables and charts
- Area and Perimeter
- Fractions
- Solving equations
- Dealing with money
- Percentages of amounts
- Mean, median and range
- Number lines
- Calculations
- Sequences
- Order of operations

Useful revision resources

- Sparxmaths
- <https://vle.mathswatch.co.uk/vle/>
- <https://corbettmaths.com/>
- <https://www.bbc.co.uk/bitesize/subjects/zqhs34j>

YEAR 7 EXAMS SUBJECT OVERVIEW

RE

KS3 Exams

Overview of topics being assessed

- Key vocabulary on 'what difference does it make to believe in Judaism?'
- Abraham and Isaac
- The story of Moses
- The importance of the Torah
- Shabbat and how it affects Jewish behaviour
- Key vocabulary on 'what is so radical about Jesus?'
- The key groups living in Palestine at the time of Jesus (Pharisees, Sadducees, Essenes and Zealots)
- Political situation at that time – the Romans
- The different ways Jesus came into conflict with the religious authorities at that time.

Useful revision resources

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Science

KS3 Exams

Overview of topics being assessed

Cell organisation:

- Life processes
- Animal and plant cells
- Microscopy
- Cells, tissues, organs and organ systems
- The skeletomuscular system
- Drugs

Mixtures and Separation:

- Mixtures and solutions
- Filtration
- Evaporation
- Chromatography
- Distillation

Reproduction in humans:

- Animal sexual reproduction
- Reproductive organs and systems
- Pregnancy, gestation and birth
- Growing up (puberty and the menstrual cycle)

The exam will also assess students' understanding of the scientific process.

Useful revision resources

- Unit summary booklets and knowledge organisers will be made available for all students via their revision homework on ClassCharts
- Key Stage 3 knowledge organisers, knowledge retrievers and flash card sets are available to purchase via ParentPay
- Useful link: BBC KS3 bitesize ([KS3 Science - BBC Bitesize](#))

Technology

KS3
Exams

Overview of topics being assessed

- **Food – Health and safety. Hazards and controls within the food room. Pathogenic and non pathogenic bacteria.**
- **Textiles – Hand embroidery. Fibres and fabrics. Lucy Sparrow (artist they are covering within lesson).**
- **Resistant Materials – Health and safety. Upcycling. Materials.**

Useful revision resources

- **BBC KS3 bitesize**