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Information

... on the Curriculum

English

Autumn Term

At the beginning of year 7 students are introduced to a creative writing scheme of work designed to promote their love of writing and develop their understanding of language conventions used in description. They will complete an author study by the end of the first term.

Spring Term

Play - dramatic techniques and character PEAs (Point, Evidence and Analysis)

Fairy tales - PEA structure and speaking/presenting skills Writing and performing scripts and poetry

Summer Term

Reading for enjoyment- skills based on extended writing and to promote a love of reading

Poetry author study - writing a poetry portfolio End of year exam preparation







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Maths

Students are grouped into ability maths sets where they are taught at a level that suits their needs.

Over the year they extend and develop number and calculation skills. They are introduced to algebra and expressions with more able sets advancing quickly onto solving equations.

The students experience problem solving and investigate the functional skills or real life side of maths. They cover a range of topics including fractions, decimals, percentages, area and volume, angles, probability.

Students carry out a data handling project and are given opportunities to work individually, in pairs or as part of a team.





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Science

Students are taught in tutor groups and the course will cover 6 key topics, each being studied over a single half term. The topics are context based and aim to equip students with an adequate understanding of how scientists and science work in the real world.

The topics build students' curiosity about phenomena in the world around them and offer opportunities to find explanations. We have also planned the topics so that they maintain students' enthusiasm and motivation about science enabling them to achieve above and beyond what they would normally be expected to.

Autumn Term

- Solids, liquids and gases and separating techniques
- Environment and variation

Spring Term

- Cells and reproduction
- Electricity and magnetism

Summer term

- Energy and efficiency
- Forces and space







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French

- C'est parti! Greetings; the alphabet; numbers; how old you are; birthdays; objects in the classroom; colours; likes and dislikes
- Famille et copains Family members; the present tense and common 'er' verbs; personalities; opinions of people; pets and descriptions; height and build; hair and eyes; identifying Level 4 work in languages; Christmas!
- Chez moi! types of house; location; the verb 'habiter' in the present tense; rooms; furniture; household jobs; telling the time
- Ma journée! telling the time; daily routine; school subjects; opinions and reasons; timetable; school in France
- On va en ville! food and drink; at the snack bar; places in town; directions; opinions and making plans
- En vacances countries; flags; cities; the weather; holiday activities; at the ice-cream parlour; the future tense; a future holiday







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Design and Technology

This covers textiles, resistant materials, catering, and graphic design

In all areas year 7 students will be learning and building key skills to design and make a variety of products using a range of materials and equipment. This year students study all of their areas of technology simultaneously for the duration of the year.









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Creative Arts

Art

- Students will be introduced to fundamental key skills including mark making and colour theory
- Through the year students will develop their skills in observational drawing, looking at shape and form
- Students will experience a variety of media including paint, pencil and oil pastel



Drama

- Understand and demonstrate the basic social and group skills (listening, observation, concentration and co-operation)
- Work in mixed groups of various sizes. Develop negotiation skills and the ability to make decisions as part of a group
- Understand how the use of space, voice and movement can communicate specific or general meaning in drama
- Demonstrate that their ability to devise drama and create credible characters is developing over time.
- Structure drama which has a clear beginning, middle and end.
- Be able to use a variety of skills, such as still image, facial expressions and body language
- Be able to respond constructively to the work created by themselves and others





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Humanities

Humanities include the separate areas of history, geography and RE.

History

- In the autumn term students will be introduced to what history is and how this is studied. They will be shown different types of evidence and how to analyse this. They also study the Roman eracovering how Rome began, Hannibal's invasion of Rome, life in Rome and the Roman Legacy.
- The spring and summer term cover the Battle of Hastings and Mediaeval England, covering the Domesday Book, the Feudal system, Becket and the Magna Carta and the British monarchy

Geography

Year 7 will study a range of topics relating to map skills and human and physical geography. Additionally they will also learn about the UK and different places around the world and finally explore an interesting scheme of work looking at Japan.

RE

Students will study a range of moral and ethical topics throughout KS3. In year 7 the focus is where we have come from, the origins of the universe and finding your place in society. Students will develop a sense of self and responsibility to themselves and the planet.





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ICT

- File management and introduction to the school network
- E-safety project (Moviemaker)
- Introduction to Computing
- Introduction to Programming
- Databases (Super Heroes)
- Spreadsheets and modelling (Harry Plotter)
- DTP leaflets (school leaflet)
- Animation- Adobe Flash





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PE

- Year 7 are offered a wide range of opportunities to highlight their sporting prowess whilst experiencing our fantastic facilities.
- In the first 3 weeks as an introduction to secondary school PE, the students participate in one-off lessons in a number of different invasion games, striking and fielding games and creative arts to name a few. Throughout the curriculum this year the students will perform a sport for 3 weeks and then rotate.
- At Matthew Arnold we are incredibly lucky in regards to the amazing facilities that we have to offer which in turn allows all students to perform in the following sports: football, rugby, basketball, netball, dance, gymnastics, cross country, outdoor adventurous activities, lacrosse, dodge ball, badminton, cricket, athletics, rounders, Danish long ball, softball, ultimate frisbee, handball, kabaddi and cardio vascular lessons in the Fitness Suite.

