

Curriculum Overview Year 8R (Scholarship) Summer Term April - July 2019

Form/ Year Group / Section Events

Term begins: Wednesday 24th April

8R Enrichment Trip to Richmond - Tuesday 14th May

Half-term begins: Friday 24th May (4.10pm)

Half-term ends: Sunday 2nd June

8R Trip to Oxford - Tuesday 4th June

Sports Day: Saturday 15th June

Year 8 Residential Trip to Normandy: Monday 16th - Friday 21st June Move-up Day - Tuesday 25th June (See separate letter in mailing and see

website of your son's destination school) Year 8 Ridgeway Walk: Friday 28th June Summer Concert - Wednesday 3rd July

Year 8 Trip: Thursday 4th July

Term ends: Friday 5th July (12.00pm).

English

This term pupils will be studying another novel.

Reading: Pupils will revise how to understand, analyse and evaluate meaning from a set novel. Pupils will recap key areas including: understanding and vocabulary; use of text to illustrate answers; drawing of inferences; evaluation of style, language and purpose; delivery of arguments based on material; awareness of how grammar, syntax and punctuation affect meaning and capacity to make comparisons and evaluate contrast. They will continue to recognise and comment on the effectiveness of key literary features, such as: metaphor, simile, personification, symbol, irony, alliteration, assonance, rhyme, rhythm and metre.

Writing: Pupils will revise the important skills needed to write for a practical purpose: to argue, persuade, explain, advise, and inform. They will also have opportunities to complete creative tasks which provoke imaginative, descriptive or narrative responses. In addition, pupils will have opportunities to write essays based around issues raised within the novel.

Studied literature: Pupils will be studying 'Lord of the Flies' by William Golding.

Maths

This term the pupils in 8R will be studying a variety of topics. Some of the topics are those in the AP+ but not the Scholarship syllabus.

They will learn to draw quadratic, cubic and reciprocal graphs. Review transformations and look at negative and fractional scale factors for enlarging shapes. Multiply two brackets to give a quadratic equation and factorise quadratics. They will also look at angles in polygons and calculating averages from bar charts and tables of data.

They will continue to develop their mental arithmetic strategies through extended practice.

The boys will participate in the UKMT Individual Junior Maths Challenge. In addition they will look at topics outside the syllabus. They will investigate working in different bases and using the four operations with bases other than ten. They will study polar coordinates and plot points on polar coordinate graph paper.

Science

This term the pupils will continue to develop their scientific enquiry skills by completing their Bronze Crest award projects. They will prepare a presentation of their work and their findings and show it to an invited audience, which will include their parents where possible. After this they will have the opportunity to study some aspects of engineering, building some circuit boards time permitting.

Geography

Spanish

The first part of the term will see the 8R students using their fieldwork notes from Swanage to produce a study of around 800 words in length. They will then study the following topics:

Environmental issues: They will investigate how landscapes can be designated and then protected, focusing on National Parks in particular. **Geography in the news:** They will investigate and discuss news stories that link in with the study of Geography. These stories could refer either to physical geographical issues, such as natural disasters, or human themes, such as employment and industry.

GIS: To keep the students further challenged they will undertake a series of lessons based around GIS (Geographical Information Systems) - these are ICT based lessons that use data tools to investigate themes such as migration / crime etc.

The pupils will then complete a project on a subject of their choosing. The winner of this project will receive a prize at the Prize-Giving in July.

History

Latin

This term the pupils in 8R will continue their study of the Reformation, considering the changing landscape of the Church and investigating the roles played by notable figures such as Martin Luther, Henry VIII and the changes that occured in Protestant England. Following this, pupils will investigate Britain's involvement in the Slave Trade and the road to abolition.

Finally they will research the causes and consequences of the **1944 D-day campaign** ahead of their end-of-year trip to Normandy during which they will visit several D-Day related sites, including Pegasus Bridge, Allied war cemeteries and, of course, the landing beaches.

Religious Education (RE)

This term pupils will continue to consider the phenomenon of **New Religious Movements** (NRMs) - religious or spiritual groups that have modern origins and are peripheral to its society's dominant religious culture. They will continue to study such movements active in Western society, examining their origins, basic beliefs and practices.

Core Skills

The pupils will continue to learn Spanish. We will look at some more topics to include numbers, dates, family members, colours, animals, and expressing opinions. We shall also be looking at the other cultural aspects of Spain, including festivals, sports, film, art and flamenco music.	Pupils will continue their study of Latin language and Roman culture. New areas of linguistic study will include the future tense , passive voice , the ablative case and gerundives . They will be introduced to more complicated texts that contain these constructions, with pupils being encouraged to undertake more challenging English to Latin translation work.	No pupils in 8R follow the Core Skills programme.
Computing		Personal, Social, Health & Citizenship Education (PSHCE)
During the Summer Term, Pupils will learn about apps , i.e computer programs that are designed for use on a mobile digital device. They will consider some of the usual features of apps and how they are different to Web pages in terms of their content and structure. Pupils will then go on to design their own app using the website Appshed.		The pupils will consider what is meant by the term local government and understand the difference between this and central government . They will gain an understanding of our parliamentary system before contrasting it with other nations.
		They will take part in a careers fair and will think about employability skills such as communication and teamwork.
Art	Craft, Design Technology (CDT)	Music
Year 8 pupils will continue to experiment with architecture, specifically exploring architectural embellishments. Beginning with clay, pupils will learn 3d crafting, attaching and building methods to create a copy of a classic Oxford 3d gargoyle. They will then progress to using Mod rock to design their own gargoyle and create a relief sculpture accentuating features and exaggerating shapes. They will learn about other architectural embellishments to build up layers of card, paint and collage for a mixed media life sized pillar or column to adorn the Art corridor.	This term those pupils in the Year 8 CDT set will study the following topics: Electrical control: They will design and make a working clock. Woodwork: They will complete a treasure box with sliding lid.	This term the pupils will study the following topics: African and Samba Drumming: They will learn to play the djembe drum and practise Call and Response, polyphony and solo playing. They will perform samba patterns on drums, cowbells and shekeres, responding to musical signals. Latin American Music: Pupils will learn to play 'Oye Como va' by Santana as an ensemble, practising tuned and untuned parts using syncopated rhythmic figures. Performing Arts: Pupils devise their own performance pieces based on STOMP! They use body percussion and everyday objects to create rhythmic compositions in groups which will be combined to make a whole and performed at the summer concert.
Games	Physical Education (PE)	Swimming
This term's major team sport will be cricket . The pupils will consolidate and develop the following skills: Batting: They will learn to play leg and offside shots, forward and back foot attacking and defensive shots. They will learn to run between the wickets. They will learn to make appropriate shot selections and read the game. Bowling: They will be taught how to bowl spin and seam bowling. They will learn to bowl with line and length, and at different speeds. They will be taught to disguise and refine their bowling action. Fielding skills: They will develop their knowledge and understanding of the roles of different fielding positions and the principles of good fielding. They will develop their throwing, both high and low, and practise their catching in the deep and close-in. They will improve their ground fielding and practise run-outs, as well as improve their wicket-keeping. Pupils will be given the opportunity to participate in House and inter-school matches. Coaches will refer to the ECB Coaching Initiative. Tennis: Some pupils will be selected for inter-school matches .	Year 8 pupils will develop their knowledge and skills in the following areas this term: Athletics: The pupils will be coached and have the opportunity to practise a variety of track and field disciplines. Times and distances will be recorded for evaluation purposes.	This term the pupils will develop and be assessed in the following skills: Water polo: They will develop their passing and shooting techniques. Race swimming: They will practise relays and different strokes in preparation for intern al and external galas.