

Learning in year 9: Summer term 2022-23

Faculty of science and technology

Faculty of English, literacy and communication

What will your child be learning?

For the first part of this half term, your child will be studying 'Unseen Poetry'. Through this topic, pupils will be able to explore poetic devices and images and messages created through a range of poems with a variety of themes. Pupils will also complete a comparison essay linking two poems together. This will help prepare them for their NEAs in year 10.

During the second half of the summer term, pupils will then move on to the study of 'Of Mice and Men'. We will explore the contextual details that affect the characters from the novel and aim to read the first three chapters. This will help pupils prepare for year 10 as this text is the GCSE text as part of their literature qualification.

How can I help at home?

Discussion of learning completed in schools. Independent research using BBC Bitesize. Completion of extra tasks on Google Classroom. Purchase a copy of the text, 'Of Mice and Men' in preparation for year 10.

Faculty of mathematics and numeracy

What will your child be learning?

Pupils will be learning how to: rotate, reflect and translate shapes. carry out calculations involving length, weight/mass, capacity and temp. read, understand and evaluate timetables and time zones. collect, record, present and analyse data.

How can I help at home?

Discussion around learning completed in school. Reading of bus/train timetables and discussion with family around planning a holiday or journey.

Record the hours of sleep each person in the family has across a week/month and present this information via a table and a graph.

What will your child be learning? Science

Studying physics provides the foundations for understanding the material world and how scientific understanding is changing our lives and is vital to the world's future. All learners will be taught essential aspects of the knowledge, methods, processes and uses of science. They will be helped to appreciate how the physical world can be described in terms of a small number of key ideas relating to physics and the world around us. Practical work is an important part of physics and it is essential that practical skills are developed throughout this course and that an investigatory approach is promoted.

Technology

Pupils will be developing their designing and practical skills be creating a wooden 'bee hotel'. Pupils will receive health and safety training using a number of different tools and equipment . They will use their mathematical and problem solving skills when working with a given amount of material. Some pupils will develop prototypes of their designs using basic modelling materials.

Programming of computers. Pupils will be given written instructions or flow charts to determine the function or output of a process. Using algorithms as language in computer programming.

How can I help at home?

Ask they to research how computer games or programs are created. Maybe watch some youtube videos on programming. Discuss in school learning and give input and feedback into their design ideas.

It is very important that resources such as the Google Classroom for physics, the WJEC question bank (www.wjec.co.uk), the WJEC physics app and our after school homework club are accessed to support learning and revision. All of the topics taught in physics are fully resourced on the Google Classroom, including pre-recorded lessons, the WJEC revision guide and knowledge organisers. You are able to support your child by encouraging them to engage with the above resources and supporting them with their homework and revision.



Faculty of language and culture	Faculty of life
	Well-being
What will your child be learning?	What will your child be learning?
Languages	During this scheme of learning your child will further develop skills, knowledge and experiences of striking and fielding games
Your child will be learning key vocabulary and structures to support discussions and written	such as rounders, cricket and baseball. They will have opportunities to explore various roles of performing, coaching, and
pieces on the topic of festivals and celebrations in Spanish and in Welsh lesson they'll be	officiating. Whilst performing your child will develop the necessary skills and techniques of each sport. Pupils will learn how to
learning about healthy living and social problems. In Spanish they will be covering key	solve problems, make the correct decisions and become an effective team player.
vocabulary to do with the various festivals celebrated in Spanish speaking countries. In Welsh	Your child will be learning that health and well-being is the achievement and maintenance of physical fitness and mental
they'll be studying healthy living and young people's problems as well as social issues in their	stability and that we have four health needs:
local area. They will use this new vocabulary to construct sentences in the present, past, future	Physical
and conditional tenses and use these in the oracy and written work.	Intellectual
	Emotional
Performing Arts	Social
Your child will be focussing on three key topics and associated skills: Solo and/or Ensemble	
Music Performance, The play "Mugged" and Theatre in Education.	How can I help at home?
	You can support your child by helping them make sure they are organised by ensuring they have their kit on PE days so that they
Art	are fully engaged in all lessons and encourage them to lead an healthy active lifestyle.
Your child will be exploring the theme of social commentary in Art. Investigating ways to send	Discuss the work with your child and support them in the completion of the cases studies that will need to be completed during
messages through imagery and developing understanding of the messages within the work of	the term
others. Pupils will direct their project to areas that they have a personal connection with.	
	Humanities
How can I help at home?	What will your child be learning?
Languages	During the summer term pupils will be developing their understanding of being a citizen in the world. They will be developing
Allowing your child to repeat learnt vocabulary will help their memory of key words, this will	their communication skills also and working as a team to support their chosen charity.
support them in regular vocabulary tests at various points over the term.	
Also encouraging your child to subscribe to a free online learning platform such as Duolingo,	How can I help at home?
Memrise or Quizlet for both Spanish and Welsh	Look at examples of persuasive writing and speeches, and encourage them to practise their delivery of their own persuasive
	writing to encourage support for their chosen charity.
Performing Arts	
Pupils will be working in groups to prepare work for performance so parental support with	RVE:
attendance will have a positive impact. Also if any dialogue or music needs to be learnt pupils	What will your child be learning?
should be encouraged to prepare for this at home.	During the summer term pupils will be completing their assessment, looking at religious and non religious views about a range
	of medical ethics. Pupils will explore the factors that influence your worldview and how this may affect the treatment you may
Art	have.
By supporting the completion of home tasks that will be available through Google Classroom	

How can I help at home? and by encouraging practice of drawing techniques and skills.

You can support by watching the news and finding ethical stories within the media. Ask them to share their opinion, and encourage them to listen to alternative points of view.