



Parents Curriculum Information

Year 11

Half Term 1 2021-22

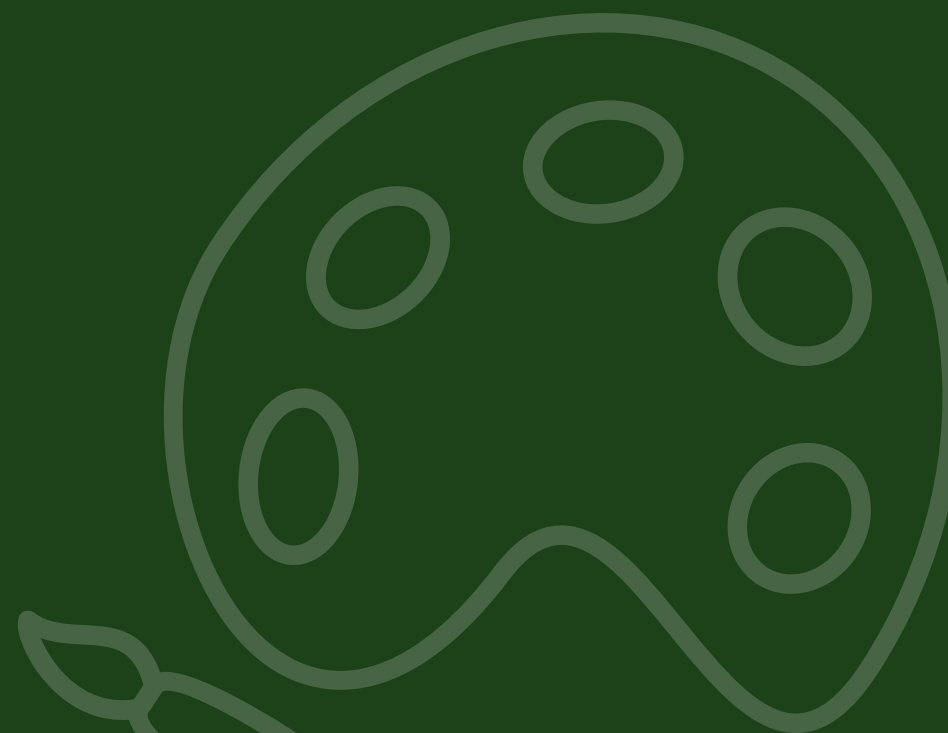




Art

This half term students will complete their final pieces for the coursework unit 'Change and Decay'.

They will select materials and techniques based on their research and experimentation at the end of year 10. They will undertake this work in class and use assessment to inform them of what to improve upon. This work will be assessed to inform the first data collection of year 11.



Business Studies

GCSE Business Studies

This half term students will focus on product development and the effective use of the marketing mix to help ensure the success of a business.

They will also look into the different external influences that will impact a business and the use of business calculations to access the success of a business.

BTEC Enterprise & Marketing

This half term students will continue to build on their understanding of business and how to design a business proposal, by completing their product designs and carrying out research to produce their final product.





Child Development

In this half term students will build on the work on observations started in Year 10.

They will carry out a narrative observation, using their knowledge of the chronological sequence of milestones to evaluate holistic development and plan next steps.

They will also be given the opportunity to act on feedback from Unit 2 prior to resubmission.



Citizenship

In this half term students will be looking at politics and participation, this unit will look at the political make up of the UK.

This includes different political systems around the UK and the government in the UK.

Students will be practicing exam skills throughout this unit, focussing on key skills such as explanation and evaluation.





Computing

This term students are finalising a User Interface they have created for a stadium in Leeds.

Students will need to ensure the User Interface can be used by all members of society. They must ensure the design work is complete and testing is robust.



Dance

This half term students will be beginning their assessment for Component 2 studying their first piece of two: Michael Jackson's Thriller.

Students will be learning the iconic choreography through practical workshops and will be designing a costume in a production role.

Towards the end of this half term students will perform the piece and will be assessed on either their practical performance or their completed costume.





Design & Technology

Engineering

Students in Year 11 Engineering will be working on Unit R108. Specifically, Learning Objective 1: Know how to plan the making of a prototype.

Textiles

Students in Year 11 Textiles will be embarking on their new project 'In the News'. This will involve researching the theme and analysing the work of fashion designer Vivienne Westwood and artist Jean-Michel Basquiat.

Graphics

Students in Year 11 Graphics will be embarking on Unit 3 of their coursework. This concentrates on responding to a graphic design brief.

Hospitality & Catering

Students in Year 11 Hospitality & Catering will be working on theory for Unit 2, Learning Objective 1: Understand the importance of nutrition when planning menus. They will also complete a range practical dishes for Unit 2, Learning Objective 3: Be able to cook dishes.



Drama

This half term students will be introduced to the final unit of their BTEC course: Component 3, which is titled Responding to a brief. They will focus on building their acting skills in spontaneous improvisation and devising from stimulus – the skills which are integral to success in this final performance piece.

They will start to look at the written elements of the exam, starting with the Ideas Log, where they will be taught how to structure their answer to questions about the development of their own piece.



English

Having finished their literature content in Year 10, Year 11 start by focusing on both papers of their English Language GCSE.

English Language Paper 1- Students will begin year 11 by undertaking explorations in creative reading and writing. They will study and analyse a range of unseen fiction texts and develop their own creative writing skills.

English Language Paper 2 - This topic will concentrate on the GCSE application of writers' viewpoints and perspectives. Again, developing reading and writing, students focus on non-fiction texts and writing to present a viewpoint.



French

This half term our Year 11 linguists will retrieve and build upon KS3 vocabulary on the topic of school, deepening their communication skills to be able to describe their school building, explain what extra-curricular activities are on offer and they will also learn how to give detailed opinions and reasons about the subjects they study, enabling them to say what their strengths and weaknesses are.

Culturally, students will learn more about the similarities and differences between the school day, school lunches, curriculum and uniform between France and England. Students will learn how to articulate stresses and pressure that exams can present and how to manage these whilst looking into healthy lifestyle choices that young adults are faced with.





Geography

This half term Year 11 will learn about the changing economic world we live in. Students will learn about global development and how it varies between and within continents. They will explore Nigeria, as a developing 'newly emerging economy' and then compare that to the highly developed United Kingdom.

Within this topic students will learn about:

- How birth and death rates of a country vary with different levels of development
- How the 'development gap', between the rich and poor can be reduced
- Why Nigeria's economy is rapidly developing due to its location
- Why there is a north-south divide in the UK's economy



Health and Social Care

This half term students will begin a piece of coursework on understanding the nutrients required for good health.

Students will discover the nutritional requirements of the different life stages, focusing on the sources and functions of the nutrients needed to support a healthy lifestyle.

We will study the range of healthy eating initiatives such as the 5 a day programme and Eat well guide, gaining an understanding of how these contribute to planning a balanced diet.





History

This half term year 11 History students have been working on their Historic Environment case study. This means they have been learning about Castle Acre Priory, a monastery in Norfolk.

The focus of this unit is to understand how Castle Acre Priory fits into the bigger picture of Norman changes to the church and England as a whole after the conquest of 1066. Students are considering whether the Normans built monasteries around England for religious reasons, or to show that they were now the powerful rulers and to intimidate the local population.

Students will write an essay about Castle Acre Priory. We will then move on to some revision work to ensure what we have learned in years 9 and 10 remains fresh in preparation for mock exams next half term.

Although Castle Acre Priory is in Norfolk, Monk Bretton Priory was built around the same time and was part of the same 'Cluniac' order of monks, so we definitely recommend a visit for year 11 History students.

The key areas we will study are:

- Claimants to the Throne
- Battle of Fulford and Stanford Bridge
- Battle of Hastings
- Castles and terror
- League of Nations organisation and powers



Maths

Higher

This first half term the students have completed their first summative assessment. Higher students will be taught:

Accuracy and Bounds – this teaches the students to use their knowledge of rounding to find upper and lower bounds and calculate values to a specific degree of accuracy.

Histograms, box plots and cumulative frequency curves – this teaches the students how to represent frequency data in three different ways and how to interpret these diagrams.

Solving quadratic equations by factorising, completing the square and the quadratic formula
Fractions, Decimals and Percentages, with a focus on reverse percentages, compound interest and growth and decay problems.

Surds, Indices and Standard form recap – this is a revision topic of skills learned in y10.

Foundation

This first half term the students have completed their first summative assessment. Foundation students will be taught:

Fractions, decimals and percentages, there is a focus in here on using multipliers to calculate with percentages in context e.g. compound interest and reverse percentages

Probability Trees and Venn diagrams – this teaches the students how to calculate the likelihood of certain events using diagrams.

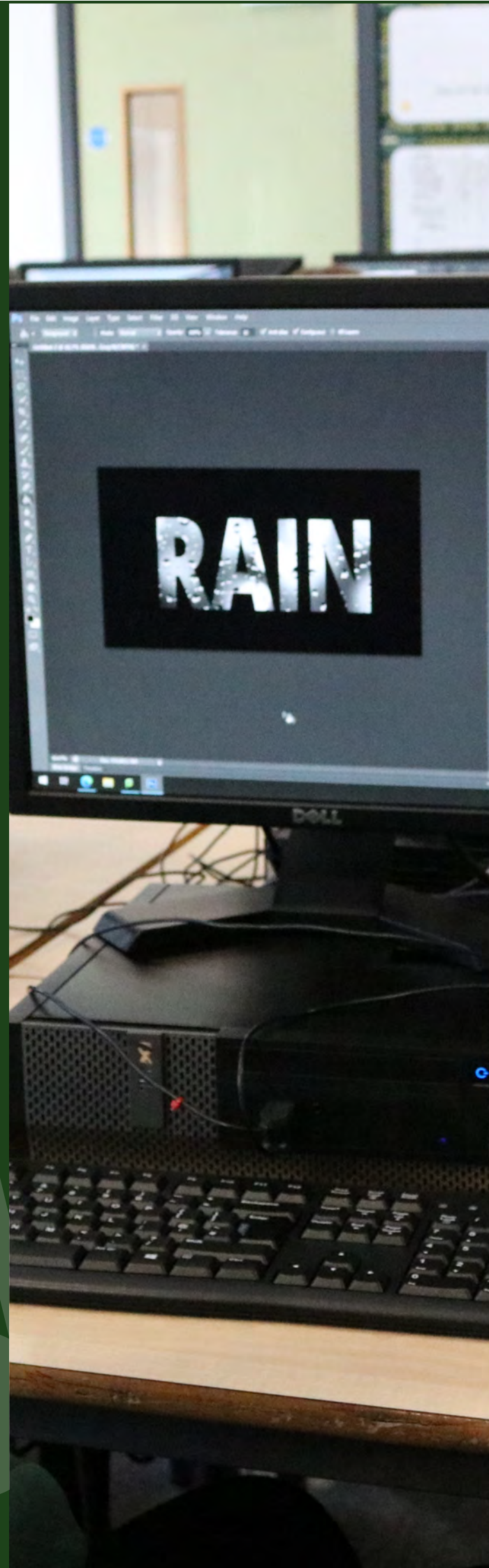
Types of Number, Powers, roots and standard form – this a revision topic picked up from y10.
Sequences – in this topic students will be shown how to find the n th term of linear sequences.



Music

This half term students will develop their composition skills and reflect on the key skills required to be successful in the music industry. All of their work will contribute to their component 2 coursework and will also prepare them for component 3.

They will choose whether to perform or produce their composition. They will then complete a skills audit for composition and set themselves targets to improve over the next term. They will choose a song to recreate in the style of a different genre and as they compose the piece they will regularly reflect on their progress towards their goals and how they have used the key skills required to be successful in the music industry, such as time management, self-discipline and working with others.



Photography

Students are completing 3 units of study focusing on three different artists based on the theme of 'Messages'. This work will be assessed at the end of the half term.

A key element of their study will be to use quotes from GCSE Set Texts thus furthering their ability to recall facts for their GCSE English tests.



Physical Education

Core PE

Students are currently following a wide variety of activities in a rotation, where we will give students a secure understanding and knowledge of skills and tactics that underpin performance. We then encourage students to practice and perform these skills in conditioned games and competitive situations. Activities in this rotation include basketball, vaulting, fitness, football, athletics, netball and trampolining.

BTEC PE

This half term students will be studying aspects of Fitness for Sport and exercise which will be examined in October 2021. These subject areas will be revisited due to postponement of exam board examinations in the 2020-21 academic year. Students will study components of fitness and the application of these within sporting context, exercise intensity, training zones and principles of training. These subject areas are interweaved with training methods and fitness testing where analysis of performance is scrutinised.

GCSE PE

This half term students are studying feedback of knowledge and performance, arousal and motivational factors that can influence performance whether this be positively or negatively. In addition, students will undertake a series of fitness tests that will inform baseline fitness from here they will set SMART targets using specific principles of training to improve fitness.

Religious Education

In this unit students will study Theme D: Religion, Peace, and Conflict. In this topic students will look at religious and non-religious attitudes on if it is ever right to go to war and how war impacts the wider world.

Students will look at topics such as: nuclear weapons, weapons of mass destruction and victims of war. In this unit students will also be revising key Christian and Islamic beliefs by applying these to thematic issues.





Sociology

This half term students will revise content on families they have previously studied. Students will look at different family types and how family units have changed over time, studying key sociologists such as Ann Oakley, Parson and Murdock.

This unit concentrates on the nature of the family and how the family has changed over time, students will also focus on developing their knowledge of the different research methods undertaken within Sociologists.



Spanish

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Culturally, students will learn more about the similarities and differences between the school day, school lunches, curriculum and uniform between Spain and England. Students will learn how to articulate stresses and pressure that exams can present and how to manage these whilst looking into healthy lifestyle choices that young adults are faced with.





Science

Trilogy Physics

This half term students build on their knowledge of forces from KS3. They look at Newton's 3 laws of motion and applying them to everyday examples. Students learn about the different forces and their interactions. For example, when a resultant force acts on an object this causes a change in the motion or shape of the object.

This topic covers a range of the Physics calculations and so it is essential that all students come equipped with calculators! This will then be tested as part of a progress check with students completing a 'Target Time' lesson to close gaps in learning and address misconceptions.

Trilogy Chemistry

This half term students will learn about a great variety of carbon compounds and how these are possible because carbon atoms can form chains and rings linked by C-C bonds. This branch of chemistry gets its name from the fact that the main sources of organic compounds are living, or once-living materials from plants and animals. These sources include fossil fuels which are a major source of feedstock for the petrochemical industry.

Trilogy Biology

In this topic students discover how the number of chromosomes are halved during meiosis and then combined with new genes from the sexual partner to produce unique offspring. Students will learn how mutations occur and can produce unique characteristics in living organisms.

This understanding is key, as student will then move on to look at the processes of natural selection, selective breeding and genetic engineering. This will then be tested as part of a progress check with students completing a 'Target Time' lesson to close gaps in learning and address misconceptions.

Separates Physics

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Separates Chemistry

This half term students will learn that analysts have developed a range of qualitative tests to detect specific chemicals. The tests are based on reactions that produce a gas with distinctive properties, or a colour change or an insoluble solid that appears as a precipitate.

The second topic covered during this half term involves students learning about a great variety of carbon compounds and how these are possible because carbon atoms can form chains and rings linked by C-C bonds. This branch of chemistry gets its name from the fact that the main sources of organic compounds are living, or once-living materials from plants and animals. These sources include fossil fuels which are a major source of feedstock for the petrochemical industry.

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If you have any further
queries please
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