



Parents Curriculum Information

# Year 7

Half Term 1 2020-21







# Art

This half term, students will study how tone, texture, pattern and mark-making can be used to create drawings of natural forms.

They will experiment with different techniques using a range of drawing materials and look at artists including Van Gogh and Max Ernst.

They will develop the accuracy and detail within their work through class discussion and feedback.



# Citizenship

This half term students will look at how to care for their bodies and how to adapt to changes in their lives.

Students will look at how to stay healthy and will look at positive coping strategies to negative changes.

This unit will help to prepare students for the transition into Horizon and puberty. Topics in this unit will include puberty, managing change, healthy eating and diet and managing relationships.





# Computing

This half term students will be studying a 'Maze Game' created in Scratch. We will start planning the maze for the game before adding the main characters of the game including goodies, baddies and treasure to collect. To create all this, we will be using the block based visual programming language 'Scratch.' This project will really develop students logical thinking and testing skills.

- Game design.
- Logical thinking.
- Block based programming.
- Testing.

# Dance

This half term students will begin by studying Key Dance Vocabulary through practical "Dance by Chance" activities. Students will be creating short sequences of dance and will:

- Develop basic dance skills and actions
- Develop confidence in using correct Dance terminology.
- Work collaboratively within a team.
- Create and share ideas for choreography.
- Perform and evaluate dance work- understanding the steps that they need to take to improve their piece.





# Design & Technology

This half term, students are beginning their carousel of the Design & Technology specialist subjects. They will either be working in Engineering, Textiles, Graphics or Cooking & Nutrition.

**Engineering** – Students will be learning about materials and tools & equipment we use in Engineering and making a mobile phone holder. They will also learn a range of presentation techniques in order to produce an Engineering drawing.

**Textiles** – Student will be learning about the materials, techniques and equipment we use in Textiles and using this knowledge to design & make an Ugly Doll.

**Graphics** – Students will be learning about the theory of graphic design in order to design and make a chocolate bar wrapper.

**Hospitality & Catering** – Students will be learning the theory of cooking and nutrition. This will involve looking closely at the Eatwell Guide and associated recipes. Students will go on to design their own turkey burger.



# Drama

This half term our Drama students are studying the professional West End and Broadway play version of Disney's The Lion King. Whilst exploring this piece they will be involved in the following tasks:

- Watching extracts from the play and using the PIE technique writing framework to analyse their response to it.
- Reading, and rehearsing script extracts from the play, using skills in team work.
- Learning how to apply techniques in vocal and physical acting skills.
- Performing scenes from the play for assessment, demonstrating acting skills.
- Using a range of dramatic conventions to improvise and devise their own scenes.
- Evaluating performance work by themselves and their peers and setting targets for improvement.





# English

Like Maths, students begin Year 7 being taught in their tutor groups and will be placed into groups set on their ability once they have completed the baseline assessments. They will be taught three topics across the first half term:

**Baseline** - Students start the year with a short scheme of work consolidating and building on their skills from primary school, setting them up for the reading and writing they'll cover at Horizon.

**Origin of Storytelling** - This topic looks at how stories have developed over time, looking at how successful stories and created and told.

**Face** - Year 7 then read and study the novel Face by Benjamin Zephaniah, building on their knowledge of stories and applying them to the book.



# French

This half term Year 7 students will be introduced to the importance of studying a language and the transferable skills they will learn as well as to communicate in French. They will study the geographical locations of the Francophone world and learn how to describe photos of the key cities of these countries.

Students begin by expressing their opinion and giving basic reasons before moving on to giving their own, and others', age and birthday. They will then learn how to describe their physical and character description.







# Geography

This half term Year 7 students will be studying various fascinating places around the world which at least one Geography teacher has visited.

These include:

- Ecosystems in the UK
- Population distribution and wealth in Tanzania
- The impact of tourism in Vietnam
- Development in Bolivia
- The impacts of climate change in Australia
- Glaciers in the French Alps.



# History

This half term the students have started the topic of Ancient Greece.

They will be studying the lives of the citizens of Greece with the aim of answering the enquiry question of "Did the Ancient Greeks create civilisation?"

Students will be developing their skills of determining long and short term impacts of the Greeks on today's world as well as evaluating the importance of individuals in history. We will also be using building their ability of evaluation by studying the attitudes of those in the past.

The key areas we will study are:

- Herodotus
- Democracy
- Aristotle
- Women and Slavery





# Maths

The students will be taught in their form groups for the first topic in maths. Once the students have completed their baseline assessment, we will place them into sets based on ability. They will be taught three topics this half term:

**Calculations** – this includes using the four operations multiplication, division, addition and subtraction with decimals and understanding divisibility tests. These skills are built upon those written methods they have learned in primary school.

**Number Sense** – in this topic students will be asked to work with fractions, decimals and percentages as well as negative numbers.

**Algebraic Notation** – this will be the students first introduction to working with algebra and will apply the skills they have used in calculations and number sense.



# Music

Students currently attending music as part of their performing arts rotation are learning to sing, play the keyboard and compose their own piece.

Students will start by learning how to read treble clef notation and apply this knowledge to learn to play Ode to Joy on the keyboard. They will then create a storyboard and compose their own piece on the keyboard to tell the story. They will also sing as a class throughout this topic, which will be done alongside listening activities to help develop their understanding of key concepts.







## Physical Education

Students currently studying Physical Education are working on a Fundamental skills unit where they practice and perfect the skills of running, throwing and catching. On completion of this unit students will undertake 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.



## Religious Education

This half term students will be introduced to Abrahamic Faiths (Christianity, Judaism, Islam) and will learn key beliefs in all three faiths.

Students will study the beginning of creation then progress through the key beliefs shared in all faiths including the beginning of the holy texts and religious figures. This will give students a secure understanding and knowledge to begin Religious Education at Horizon.







## Science

This half term students will learn about the core concepts which underpin chemistry. They will learn that everything is made from particles and further their understanding of types of particles through study of the periodic table. They will have an opportunity to develop their practical skills through extraction of 'instant coffee' from coffee beans using a variety of separation techniques.

Students will then move on to look at the different stores of energy and examples of each. They will learn how energy is transferred from one store to another using pathways. They look at examples such as conduction, convection and radiation.

They move on to look at how insulation plays a vital role in informing everyday life choices.



## Spanish

This half term Year 7 students will be introduced to the importance of studying a language and the transferable skills they will learn as well as to communicate in Spanish. They will study the geographical locations of the Hispanic world and learn how to describe photos of the key cities of these countries.

Students begin by expressing their opinion and giving basic reasons before moving on to giving their own, and others', age and birthday. They will then learn how to describe their physical and character description.





If you have any further  
queries please  
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