

P4-7 Curriculum Overview Term 2 2020-2021

We like to keep parents up to date with what is going on in school and will continue to produce curriculum newsletters. Parents are encouraged to use these to help their children with their learning and complement the work of the school.

In Numeracy and Mathematics this term:

- **Octagons** will explore how to plot and specify points in all four quadrants. They will also explore how to calculate complementary, supplementary angles and angles around a point. They will develop further Algebraic Thinking – exploring and balancing equations and further developing ability to multiply and divide Decimals.
- **Heptagons** will estimate and measure angles in degrees using a protractor. They will also explore how to use a protractor to draw angles accurately. In Number, they will continue to develop the use of brackets for ordering and partitioning to solve problems and Rounding numbers to the nearest 10,100 or 1000.
- **Hexagons** will explore estimating angle sizes and using a protractor to measure and draw angles. They will also calculate angles in triangles. They will continue to explore Algebraic Thinking developing skills in creating expressions from number grids before building their skills using Decimals, ordering, rounding, multiplying and dividing
- **Pentagons & Quadrilaterals** Will explore how to plot points and specify co-ordinates in the first quadrant. They will also use the words acute, obtuse, reflex and right to describe different types of angle. In Number, they will develop further their knowledge and skill in using $+$, $-$, \div , \times , building their mental agility in swapping between processes to solve problems.
- **Rectangles** Will explore how to use grid references to describe and locate positions on a grid. They will recognise, make and describe turns including whole, half and quarter turns. In Number, they will develop further their addition and subtraction skills, exploring sequences counting in 2s,5s &10s.

In Literacy this term:

- We will be using the “Talk for Writing” approach to write a super hero story, developing a diary of exciting missions for a superhero based on Traction Man is Here ! by Mini Grey. Using this focus we will develop skills in creating characters and the features of writing a recount, writing in the past tense.
- As part of the writing process, we will continue to further develop understanding of the different features of grammar. Using adverbs and adjectives to enhance our writing and how to vary sentence length and use different types of sentences within writing, commands, questions and exclamations to add interest to the text.



In our Cross Curricular project this term: Europe

- We will be researching and comparing the lifestyle and culture of people living in other European countries, to our own country.
- We will be finding out about the European Union; how, when, and why it was founded.
- We will develop our mental map of the layout of Europe, and be able to locate and name different countries, its capital city and major physical features, mountains ranges and rivers and describe its climate. We will also develop our skills in using and interpreting different maps, using printed Atlases and online sources.



In Health and Wellbeing this term:

- We will be continuing to develop our football skills, with particular focus on ball control, dribbling skills and passing accuracy.
- We will also focus on developing physical fitness through Running sessions. We will use a variety of team and individual activities to develop running speed, stamina and ability to remain balanced when changing direction.
- We will continue to use the Bounce Back programme of resources to develop our Social Values, focussing on Kindness and supporting others.



In Science this term:

We will be participating in a block of virtual Science lessons run by e-Sgoil. We will explore biodiversity looking at

- sorting living and non -living things
- examples of food chains and how animals and plants depend on each other
- how animals and plants have adapted to survive



We will also learn how to set up a fair test through a practical investigation into factors affecting plant growth.

In Drama this term:

In Drama we will explore the topic of Melodrama. We will learn about the history and use of Melodramatic Theatre, performing improvisations to tell melodramatic stories. We will create and perform our own mini-melodramas, evaluating our own and each other's work.

**In Religious and Moral Education this term:**

- Linking to our ClassTopic, we will be finding out about how Christmas is celebrated in some other European Countries.

**In Technologies this term:**

- We will be using the internet to research information relating to our topic.
- We will be creating PowerPoint presentations on Extinction and Adaption, linked to our work in Science.

