

RE

Through our Come and See curriculum we will study the following topics:

Journeys – We will know and understand the journeys we take throughout a year. We will understand and the Christian family’s journey with Jesus through the Church’s year.

Listening and Sharing – The children will explore listening and sharing with one another and know when we should do this and importance. The children will listen to the Word of God and share through Holy Communion.

Giving – In our final topic of the Spring Term we will know and understand how people give themselves as we prepare for Easter and understand that Lent is a time to remember Jesus’ total giving.



ENGLISH

In Year 3 the children will be challenged to read every day, improving their fluency and understanding.

Daily Spelling Punctuation and Grammar (SPaG) sessions help embed understanding of tense, word classes prefixes and suffixes.

This term our story is The Iron Man by Ted Hughes. Whilst using this story we will make Historical and Science links. We will use The Write Stuff to create our own story inspired by The Iron Man.

MATHS

We begin each Maths session with Maths challenges that will require children to practise previous topics in order for them to become enthusiastic, fluent and confident mathematicians.

This half term we will be focussing on:
Multiplication and Division– Children will multiply and divide a 2 digit number by a 1 digit number with and without exchanging numbers or having remainders. **Length and perimeter** – Children will be measuring in metres, centimetres and millimetres. Children will add, subtract and compare lengths as well as measuring and calculating the perimeter.
Fractions – We will look at comparing and ordering fractions, fractions on a number line, counting in fractions and finding equivalent fractions. **Mass and Capacity** – Childre will be using scales, measuring mass in grams and kilograms whilst finding the equivalent and making comparisons. Children will be adding and subtracting mass and capacity. We will also be measuring capacity in millilitres and litres.

HISTORY

In history this term we will be studying Ancient Egypt. We will be discovering what Ancient Egypt was like over 5000 years ago and what sources of evidence have survived and how they were also discovered. The children will use the sources of evidence to tell us about everyday life for men, women and children and their beliefs for life after death. The children will end the topic by using all of their knowledge to find out what they have in common with other civilisations from that time.

GEOGRAPHY

Our topic for the Spring Term is called ‘Who lives in Antarctica?’ We will identify the position and the significance of latitude, longitude, equator, northern hemisphere and the Southern hemisphere. Children will be able to describe and understand climate zones, biomes as well as vegetation belts, rivers, mountains, volcanoes and earthquakes. Through this topic we will use maps, atlases, globes and digital computing to locate countries and describe the features studied.

SCIENCE

In our first topic ‘Amazing Bodies’ the children will learn about the range of nutrients that humans need to consume in the correct amounts and the role that these nutrients play in keeping our bodies healthy. They will also learn that humans and some other animals have skeletons and muscles for support, protection and movement.

ART

When working with Shape and colour this term the children will cut shapes from paper and combine with other elements, we will explore positive and negative shapes, line, colour and composition and begin to understand the properties of different glue and how they can fix materials together. Whilst printing the children will use mono print over collaged work to make a creative response to an original artwork and will use sketchbooks to explore and use prints, making changes where needed.

Through our topic on cloth, thread and paint the children will experiment with mark making using alternative tools, create initial sketches for painting, painting over different surfaces e.g. cloth, transfer drawing mark making skills into thread over painted fabric, develop colour mixing skills - make tints of one colour by adding white, darken/lighten colours without using black/white and will mix/create colour for use on a large scale.

DESIGN & TECHNOLOGY

Through our topic on Structures the children will be Constructing a castle. We will be able to identify different features of castles and will design and label our own castle using 2D shape labels. The children will be able to add design points to a Design Specification and will understand nets and construct a range of 3D shapes using nets by cutting, folding and constructing. We will be able to construct our castle to meet the requirements of a brief using nets, stacking shapes and materials, creating a castle base and adorning a castle with decorate features.

COMPUTING

Our first topic is called ‘Online Detectives’. Whilst completing this activity it is designed to support children in mastering the art of advanced internet searching. They will learn new tricks to improve their searches while they try to solve puzzles and challenges.

Our second topic of the term is called ‘Rainforests’. Through this topic the children will explore rainforests through new Virtual Reality (VR) apps. They will also create their own interactive learning games for younger children to play.

PSHE:

Throughout our PSHE the children will look at the topic Living in the wider world. The first part will be on belonging to a community. Here the children will look at the reasons for rules and laws in wider society, the importance of abiding by the law and what might happen if rules and laws are broken, what human rights are and how they protect people, identify basic examples of human rights including the rights of children, know about how they have rights and also responsibilities and understand that with every right there is also a responsibility e.g. the right to an education and the responsibility to learn.

In Media Literacy and Digital Resilience the children will look at how the internet can be used positively for leisure, for school and for work, recognise that images and information online can be altered or adapted and the reasons for why this happens, strategies to recognise whether something they see online is true or accurate, evaluate whether a game is suitable to play or a website is appropriate for their age-group, make safe, reliable choices from search results and know how to report something seen or experienced online that concerns them e.g. images or content that worry them, unkind or inappropriate communication.

In the final topic we will look at Money and Work. The children will look about jobs that people may have from different sectors e.g. teachers, business people, charity work, that people can have more than one job at once or over their lifetime, know about common myths and gender stereotypes related to work, challenge stereotypes through work, know about some of the skills needed to do a job, such as teamwork and decision-making, to recognise their interests, skills and achievements and how these might link to future jobs and know how to set goals that they would like to achieve this year e.g. learn a new hobby.

MUSIC,

Our two topics this term are Three little birds and The dragon song. Through these topics games, elements of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Reggae songs and talk about kindness, respect, friendship, acceptance and happiness.



FRENCH

During French this term our first topic is called Animals I like and Don't like. Children will know the names of domestic animals in French and know how to ask and answer, in French, questions about animals they like and dislike

Through the following topic Carnival and playground games the children will learn to name colours in French.

We will learn how to ask what colour something is in French and how to know how to say they like or dislike games in French.



PE

Fitness - Pupils will take part in a range of fitness challenges testing and record their scores. They will learn about different components of fitness; speed, stamina, strength, coordination, balance and agility. Pupils will be given opportunities to work at their maximum and improve their fitness levels. They will need to persevere when they get tired or when they find a challenge hard and are encouraged to support others to do the same.

Yoga - Pupils learn about mindfulness and body awareness. They learn yoga poses and techniques that will help them to connect their mind and body. The unit looks to improve well being by building strength, flexibility and balance. The learning includes breathing and meditation taught through fun and engaging activities. Pupils will work independently and with others to create their own yoga flows.

Handball - Pupils will be encouraged to persevere when learning key skills such as throwing, catching, dribbling, shooting and principles of defending and attacking. Pupils will use their attacking skills to maintain possession in game situations. They will play small-sided, un-even and even games. The pupils will understand the importance of playing fairly and following the rules.

ASPIRE TO INSPIRE

Rose Ayling-Ellis is our inspirational person this term in Year 3. Rose Lucinda Ayling-Ellis is an English actress. Deaf since birth, she is a British Sign Language user.