A wonderful world

Year 5 – Morpurgo Class

Science As scientists, we will be studying **Life cycles and reproduction** We will look at lifecycles of plants, insects, mammals, birds and humans

We will look at human development and consider key milestones on our development

R.E In RE, through the overall branching topic of **Human and Social Sciences** we will be trying to answer the question **'Is being happy the greatest purpose in life?'**

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Design Technology

As designers, we will be researching, designing and create a stuffed toy. We will be using our measuring and sewing skills to make the toy and decorate it.

PE

As athletes, we will be developing our hand-eye coordination in cricket, athletics and ultimate frisbee. We will continue to develop our fielding and striking skills on cricket

Computing

In computing, we will continue to think about how to stay safe online and how to report concerns.

We will create simple videos using stop motion animation

Music As musicians, we will be learning about music from South and West Africa. We will learn a traditional song and accompanying music. We will also learn to sing and perform as part of our end of year production.

History As historians, we will be using our **historical enquiry skills** to find out about an aspect of time past through primary and secondary sources and recognise these sources' reliability. Our focus is '**Were the Vikings raiders, traders or something else??** We will develop our chronological understanding by sequencing key events of this time period .

Geography In geography, we will beconsidering ' **we like to live in a desert?'** We will find out where a are, their physical characteristics and adaptations n to survive in this environment.

Art & Design We will be using paint to make self-portraits. We will take inspiration from other British artists

PHSE In PSHE, through the theme of ''**Relationships' '** we will be looking at what makes a 'healthy' relationships, We will also be looking at the topic **'Relationships'** as we ex-plore ways we can ensure we all have positive relationships with each other

We will also look at how our bodies change during puberty

Key Vocabulary	
Predict	To make a sensible guess about what might happen in the future using clues or evidence.
Investigate	To carefully explore, test or examine something to find out more information
Analyse	To look closely at something and think about what it means or how its different parts work together.
Discuss	To talk about a topic, sharing ideas, opinions and reasons with others.
Debate	A formal discussion where people share different viewpoints and give reasons to support their opinions.

Topic Specific Vocabulary	
Source	The place where information, materials or something else comes
Human development	The changes that happen to humans as they grow and develop throughout their lives
Dietary adaptation	Changes to an animal's or person's diet, or features that help the certain foods and survive in their environment
Transmit	To send or pass something from one place, person or thing to an
First Aid	The immediate help given to someone who is injured or suddenly becomes ill before professional medical help arrives