

PUFFINS CLASS CURRICULUM – SPRING TERM

TERM: Spring (Year B)	CLASS: Puffins	DATE: January 2025
KEY THEME:	Environment	
MATHEMATICS	ENGLISH	SCIENCE
<p>YEAR 4</p> <p><u>Number:</u> Learn how to find and use factor pairs, use written multiplication, multiply and divide numbers in our heads and find remainders.</p> <p><u>Measurement:</u> Length and perimeter – convert between km and m, find perimeters of shapes, work out missing lengths and find solutions involving perimeters.</p> <p><u>Number:</u> Fractions – numbers greater than 1, tenths and hundredths, equivalent fractions, simplifying fractions, adding/subtracting fractions, calculating fractions of amounts, problem solving, dividing by 10/100</p> <p><u>Number:</u> Decimals – dividing by 10/100, tenths and hundredths</p>	<p><u>Speaking & Listening:</u> Poetry recital</p> <p><u>Writing Books and Themes:</u> Ambition and desire: The Tempest by William Shakespeare Belonging and equality: The Lost Thing by Shaun Tan Legends and Folklore: Beowulf by Michael Morpurgo</p> <p>Pupils will be writing diary entries, stories, non-chronological reports, poems, letters and biographies.</p> <p><u>Reading Comprehension:</u> Daily reading Guided reading - Year 4 and Year 5</p> <p><u>Spelling:</u> Rising Stars Spelling lesson – Year 4 and Year 5 Daily practise of spellings for the week Literacy leaves - Spelling Seeds: Beowulf</p> <p><u>Handwriting:</u> Our Penpals handwriting scheme continues to develop and improve pupils' neat, joined handwriting and letter formation.</p>	<p><u>What's that sound?</u> In this unit pupils will:</p> <ul style="list-style-type: none"> • observe and name a variety of sources of sound • find out how sounds are made • find patterns between the volume of a sound and how it is made • notice that sounds get fainter as they move away from you • explore how to change the pitch of a sound. <p><u>Matter - In this unit pupils will:</u></p> <ul style="list-style-type: none"> • group materials together using their properties • recognise solids, liquids and gases • observe how materials change from a solid to a liquid or a liquid to a gas • measure temperature accurately • explore patterns in freezing and melting • find out what the 'water cycle' is.
PHYSICAL & OUTDOOR EDUCATION	HISTORY	GEOGRAPHY
<p><u>Net/wall Games:</u> Table tennis, badminton and short tennis</p> <p><u>Gymnastics:</u> Balancing and movement</p> <p><u>Dance:</u> This term pupils will be choreographing, performing and reviewing a motif, using space and dynamics.</p>	<p><u>Achievements of Early Civilizations:</u> Through the Indus Valley we will be developing questions to explore: Who were the Indus people and what were their lives like? How do we know? What did they invent? What happened to them?</p> <p>In studying the topic children will learn:</p> <ul style="list-style-type: none"> • why some facts and events are important (significance) • how to place events within timelines (chronology) 	<p><u>What is climate change?</u> Pupils will be identifying the different lines of latitude and explaining how latitude is linked to climate. They will get the opportunity to locate different climate zones and explore the differences between the Northern and Southern Hemispheres. Pupils will go on to compare temperate and tropical climates. After establishing an understanding of climates they will find out about climate change;</p>

	<ul style="list-style-type: none"> important historical vocabulary and ideas (concepts). 	what causes it and how people can help reduce the effects.
RELIGION & WORLD VIEWS	ART AND DESIGN	DESIGN TECHNOLOGY & FOOD TECHNOLOGY
<p>Through our R.E, curriculum we aim to foster knowledge, understanding, appreciation and respect. Our key questions this term are:</p> <p><u>Christianity</u>: When Jesus left what was the impact of Pentecost?</p> <p><u>Islam</u>: What is the best way for a Muslim to lead a good life?</p> <p>All Saints' Church – Easter Service</p>	<p><u>Art and Design</u>:</p> <p><i>Collage: Human Impact</i> - Sarah Eisenlohr – Preserve and Settlers</p> <p>In these lessons, the children will learn about the work and techniques of Susan Eisenlohr and how she explores everyday issues through collage. The children will create their own collages exploring humans and their environment.</p>	<p><u>DT: Textiles</u></p> <p>The pupils will be designing, making and evaluating a textiles product. They will be making and using simple pattern pieces. The pupils will be using these and combining different fabric shapes using stitching, joining and finishing techniques.</p>
PSHE (Including RSE)	COMPUTING & E-safety	MUSIC
<p><u>Health and Wellbeing</u>:</p> <p>Our topic this term is 'Dreams and goals'. It focuses on themes of growing up; jobs and careers and dreams and goals of young people from different cultures.</p> <p><u>Happy Centred School programme</u>: Achievements and success; Positive relationships</p>	<p><u>Programming</u>: Repetition in shapes using Logo for text based programming</p> <p><u>Online-safety</u>: Safer Internet Day 2025 will take place on the 11th of February 2025 'Too good to be true? Protecting yourself and others from online scams.'</p> <p>Pupils will explore aspects of self-image and identity, online relationships, reputation, bullying, health, well-being and lifestyle</p>	<p>The pupils will be performing, composing, listening and appraising pieces in music. They will be exploring the question, 'How does music make the world a better place?'</p> <p><u>Recorders</u>: During the Spring term pupils will be learning to play recorders.</p>
FRENCH	HOMEWORK	OTHER INFORMATION
<p><u>En Famille' unit</u>:</p> <p>Pupils will recap on previous key vocabulary and phrases; say the nouns in French for their family; continue to count, reaching 100, to enable students to say the age of various family members and understand the concept of mon, ma and mes in French.</p>	<p>Reading at home – daily Termly Challenge – see our Homework Policy 3 x week learn and practise your times tables with: www.timestables.co.uk Activity Passports x 3 a term Year 5 Maths.com</p>	<p><u>Values</u>: Happiness, Friendship, Hope and Trust</p> <p><u>British values</u>: linked to Picture News</p>