



# Year 4: Spring Term



## Design Technology

Materials and Textiles (linked through art). Cut and join materials including sewing with seam allowance. Decorate/ embellish Digital Media (Link to Computing Textiles (link to Art curriculum).) Shape textiles using templates. Join with running/back stitch.

## Geography

Locate the geographical zones of the world and understand their significance

Environmental/world impact of changing world  
Water/oceans, climate change, (study topography of ocean floor)

## Art and Design

### Skills focus – collage textiles and digital media

Water ideas to mix and arrange materials in collage. Watercolours for background with collage of lilies on top.

Use coiling, overlapping, tessellation, montage, quilting and padding.

Mix texture (background for collage from digital media)

Cross stitch simple wave picture.

Weaving at forest school

Significant artist: : Monet: Water Lilies

The great wave of Kanagawa

## Science

Spring 1	Spring 2
<p><b>Materials</b> – compare and group materials states of matter and changes in state Recap properties Compare and group materials—solids, liquids and gases Change of state of materials Measure and investigate temp in degrees Celsius</p>	<p><b>Evolution &amp; Inheritance / Plants/ Animals</b>—<i>recap naming plants/ animals (for those in polar environments and how animals/plants have adapted to polar environment (topic link)</i></p>

## History

Changes in physical world over time.



## PSHE

Spring 1	Spring 2
Healthy Relationships	Family Life
Acceptable/Unacceptable physical contact Solving con-disputes (SMART thinking)	Family commitments including faith

## RE

Spring 1	Spring 2
<i>Where do Hindu beliefs come from?</i>	<i>What does sacrifice mean?</i>
Hinduism Focus	Christianity Focus
Theology	Philosophy

## Music

**Skills focus – Listen and Respond / History**  
**Pulse Rhythm pitch and dynamics**  
Compose short piece of music  
**Planet Suite —Gustav Holst**

## Computing

### Using Software

#### Skills focus – Information Technology

Creating Media – Digital images  
Online information (photo editing/ fake photos)

Data and information

## PE

Spring 1	Spring 2
Outdoor: Travelling with a ball, passing a ball, using space, attacking and defending, tactics and rules Football/ Tag Rugby Games Forest School	Outdoor Health and Fitness (SAQ) Circuit training Forest School

## MFL

Spring 1	Spring 2
<i>Avoir &amp; Etre— revise from year 3</i>	<i>Vouloir—to want</i>
My Body – Il/ Elle ... describing someone	Food – Je voudrais ... (include revision from year 3)
Animals – Farm animals	Shopping – Directions to the shops
Carnival of the Animals—Camille Saint Saens	
Read short texts independently	Write short phrases from memory with spelling that is understandable

## Maths

### Year 4 Overview

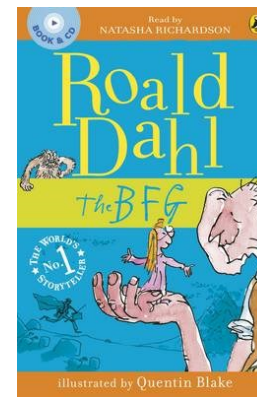
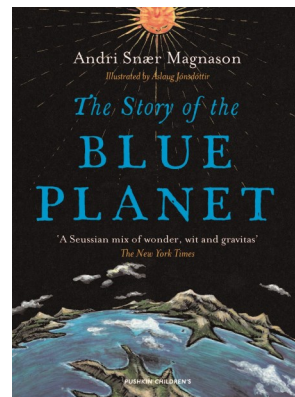
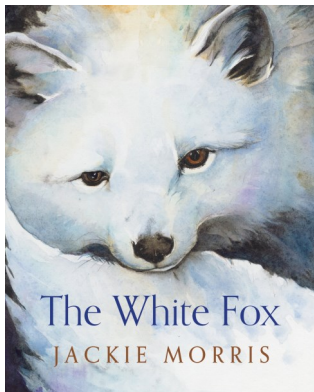
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value			Geometry: Length & Perimetre		Number: Addition & Subtraction			Number: Multiplication & Division			
Spring	Number: Multiplication and division		Geometry: Area	Measurement: Time		Number: Fractions			Geometry: Properties of Shape			
Summer	Number: Decimals		Measurement: Money		Statistics	Number: Decimals		Geometry: Position and Direction		Re-cap		

## English

**Key Texts:** The White Fox by Jackie Morris, The Story of the Blue Planet by Andri Snaer Magnason, Roald Dahl author study with focus on The BFG

**Writing focus:** Diary entry, persuasion, biography, quest tale

**Grammar focus:** Speech punctuation, nouns/pronouns, determiners, possessive pronouns, apostrophes for singular/plural possession, past/perfect or present tense, word class



Please refer to our curriculum progression documents on our website for further information

