



Whitehouse Primary School

Year 6



Art – Chromatic

In this final painting and collage unit, children will build on the knowledge and skills they have studied through KS2 and KS1. They will learn specific skills and techniques to confidently use the seven elements of art within their own work. They will use watercolour paints with proficiency and control and understand that art can reflect and impact society. They will have considered the sustainability and environmental impact of art and will be able to articulate their observations.

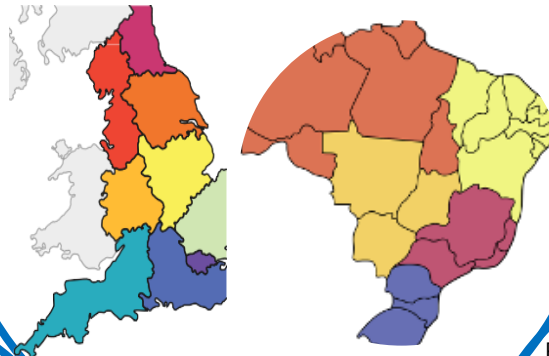


Geography – North Region of Brazil

Children will recap their region's key human and physical features in England. Children will discover South America's different countries and capital cities and then focus on the North Region of Brazil. Children will learn the human and physical features of the North Region of Brazil, including biomes, climate zones and vegetation belts. They will learn about the physical processes of rivers, mountains and the water cycle.



My region and the North region of Brazil



Science – Light

Pupils will consolidate previous learning by exploring the way that light behaves, including light sources, reflection and shadows. They will make predictions and investigate the relationship between light sources, objects and shadows and understand how the eye works further extending their learning by exploring rainbows, prisms and bending light in water.

Maths

Number – fractions
(including decimals and percentages)
Algebra
Measurement
Ratio and proportion

Science – Living Things

Pupils will learn about classification of living things, including microorganisms. They will learn the names and characteristics of the main groups used to classify animals, plants and microorganisms. Pupils will learn to use a classification key and create their own key using yes/no questions. To further their learning, pupils will conduct experiments and aim to answer the question: Is yeast a microorganism?

Key Times and Days:

KS2 doors open	–	8:35am	PE	–	Wednesday and Friday
Registration	-	8:50am	Homework out	–	Monday/Tuesday
End of school	-	3:15pm	Homework due	–	Monday
Spelling test	-	Mon/Tues	Reading journal/record	–	In every day
Reading 3x per week (at home) recorded into journals (checked on a Friday)					

Forest School Dates (Thursday PM on a three week rota)

6LS: 8th January, 29th January, 19th February, 19th March

6BM: 15th January, 5th February, 5th March, 26th March

Comprehension Crushers:

A Gunner's Day/The Little Smuggler
Reginald Joseph
Michael/World War II
Imports and Exports of the UK/Biomes
A Day in the Life of a Cardiologist

English Book study

Genre: fantasy fiction, historical fiction, graphic novel

Themes: courage, hope and friendship



Genre: picture book, biography, autobiography

Themes: gender equality, justice and courage

Genre: narrative, non-fiction picture book

Themes: courage, resilience, hope and peace.

RE:

Why do Hindus want to be good?

Pupils will build on their learning about the Hindu worldview and way of life considering how Hindus live their lives and the key principles they live their lives by. They will hear and interpret the story of the man in the well from the Mahabharata. They will investigate the key concepts of Karma, Dharma and samsara and how this might affect how a Hindu chooses to live their life.



PSHRE

Identity: Pupils will explore how we see ourselves and how others see us; understanding that people may see us differently as to how we see ourselves. As well as exploring that images can be manipulated and are not realistic.

Citizenship: Pupils will learn about environmental issues relating to food, how education and other human rights protect us, discuss ways to challenge prejudice and discrimination and identify appropriate ways to share views and ideas with others.



Computing Big data 1 and 2

Pupils will explore a range of data examples including: QR codes and barcodes understanding how to create their own and how data transfer works. They will use real-time data in a spreadsheet to analyse and answer questions.



Music

Theme and variation: Pop art

Pupils will explore the musical concept of theme and variations and discover how rhythms can 'translate' onto different instruments.

Baroque

Pupils will explore the music and composers of the Baroque Period and investigating the structural and stylistic features of their work.



PE

Ball skills/Games:
Netball/Hockey



During Spring 2, we will be inviting parents to a 'learning together' session. Date TBC.

Important School Dates for the Spring Term:

Return to school after the Christmas break: Monday 5th January

Last day of Spring 1: Friday 21st February

Return to school: Monday 2nd March

Last day of Spring 2: Thursday 2nd April

Passport for Life:



I developed my survival skills by making a fire and a shelter.



I led a warm up in PE.



I helped younger children on the playground.

