

English including Grammar

Using **Rio Olympics Trailer** and the games as a hook.

Descriptions of the rain forest, creatures (developing show not tell before revealing).

Creating fact files for the creatures.

First person monologues of changing from human to creature - inference & Talk for Writing.

Senses poetry - drafting, improving and using a thesaurus.

Using Guinness Book of World Records to compare human and animal links - cross curricular link to maths.

Nelson Grammar Units 1-5 including work on verbs, sentences, nouns and suffixes.

Spellings focus - suffixes. 20 key words for NC Yr3/4 word lists.

Science

Plants

Identify & describe functions of flowering plants; roots, stem, leaves and flowers.

Explore requirements of plants for life and growth. Compare different factors impact on plant growth. Consider plants from Brazil's rainforest (Geog/Lit link).

Investigate ways water is transported within plants. (white carnations exp)

Flowers role in the life cycle of flowering plants including pollination, seed formation and seed dispersal.

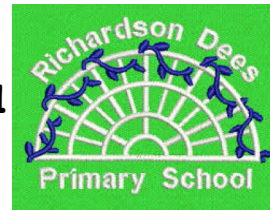
ICT and Computing

Digital Imagery (Repeating Patterns)

'Seesaw-ing' Around the World (see PHSE).

Year: 4

Term: Autumn 1



PE

Gymnastics and Athletics

Art & DT

Sculpture - using clay create rainforest animals. Plan, design, evaluate, communicate and redesign a long, sturdy bridge model

Music

Mama Mia - Charanga

MFL

Children will continue their introduction to Spanish with basic language and phrases.

Mathematics including Arithmetic

Mental Maths tests 1-6 from Rising Stars

Place Value: Reading and writing numbers in numerals and words up to 1000, recognising place value of each digit in two and three digit numbers, comparing and ordering numbers up to 10000.

Addition and Subtraction: We will use the column method of addition and subtraction to add and subtract numbers up to 4 digits and then apply our skills to solve problems.

Geometry: We will be drawing some 2D shapes, then we will construct some 3D shapes and finally in geometry, we will be calculating the perimeter and area of some 2D shapes, inside and outside of the classroom.

Measures: We will be looking at different units of measure for length, mass and volume.

History & Geography

'Seesaw-ing' Around the World (see PHSE).

Finding out about where the schools are in the world the continent, climate and similarities and differences between our lives and those we link with in North and South America, Australia, Europe and Asia. Depending on the extent of this project, we will begin learning about Brazil. This will include looking at the geographical similarities and differences through the study of physical and human geography.

RE and PSHE

Seesaw-ing Around the World - learning, sharing our life, education, culture with schools around the world