**Art/DT Projects**

* Evacuee model
* Rainforest Art: Artist focus: John Dyer

* Sketching
* Painting
* Printing
* Mixed media
* Figures in movement

**Music**

* Charanga- You’ve Got a Friend

**Literature Foci (WC and GR)**

* The Explorer by Katherine Rundell
* Non-fiction on rainforest deforestation, palm oil

**Science**

* Circulatory system :
* identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
* recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
* describe the ways in which nutrients and water are transported within animals, including humans
* Electricity:
* associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit; compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches;
* use recognised symbols when representing a simple circuit in a diagram

**Geography Focus and key vocabulary/concepts**

* Brazil and Amazonian rainforest biome
* Climate change
* Time zones

**Associated Writing pieces**

* Descriptive setting pieces
* Diary
* Newspaper reports
* Persuasive writing
* Research reports

**Maths**

* Algebra: rules, expressions. Formulae, solving problems
* Statistics: line graphs, pie charts, mean
* Real world maths: Natwest

**PE**

* Athletics: jumping sprint, throwing
* Badminton: grip, strokes, footwork, serve
* Rounders: throwing, catching, fielding retrieving
* Tennis: groundstroke, volley and serve

**RHE and PSHE**

* Funny feelings
* Emotional changes
* Making babies

**Associated Grammar**

* Cohesion
* Synonyms/antonyms
* Subjunctive
* Modal verbs
* Formal/informal
* Hyphens
* Various sentence types for effect

**RE**

* Transforming spirit
* Called to serve

**Computing**

* Digital photography Word processing/editing skills

Theme and Key questions Year

What causes climate change?

What impact does deforestation of the rainforests have?

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