

# Woodpecker Hall Academy Learning Web: Year 5 Spring 1

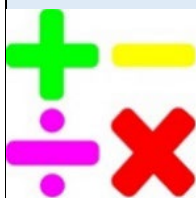
## Rainforests

**Force for positive change:** This term children will be learning about Rainforests. They will be able to describe and understand key aspects of Biomes and vegetation belts and have a good understanding of the physical and human features of rainforests. They will be able to explain in detail why rainforests are important to us and how we can protect them from future damage.

### Key Dates:

21/1/25 – Young voices at O2  
Date TBC Prime VR workshops for all classes  
13/2/25 Inset day

### Maths



#### Number – addition and subtraction

- Add and subtract numbers mentally
- Add and subtract whole numbers
- Solve addition subtraction multistep problems
- Use rounding to check answers to

#### Number – multiplication and division

- Multiply and divide numbers mentally
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000

-Multiply numbers up to 4 digits by a one or two digit number

- Divide numbers up to 4 digits by a one digit number using the formal written method
- Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers.
- Establish whether a number up to 100 is prime and recall prime numbers up to 19.

### English

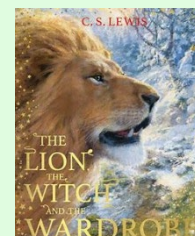
In writing, children will be creating their own portal stories based on the famous tale; The lion, the witch and the wardrobe.

#### Children will focus on these skills:

- Structure
- Emotive language
- Tone
- Sentence structure
- Expanded noun phrases
- Prepositional phrases
- Conjunctions
- Fronted adverbials
- Relative clauses
- Similes, metaphors, personification
- Speech marks

Children will also be creating their own balanced argument based on the topic; Should phones be banned in schools? They will follow the structure of point, evidence, and explanation and will include an opening paragraph and a concluding paragraph to summarise their points.

**Skills children will focus on:** conjunctions, adverbials for opposing views, adverbials for addition, cause and effect conjunctions, time adverbials, technical vocabulary, modal verbs and formal tone



### Music

Children will have the opportunity to be part of one of the biggest choirs as they perform in the O2 arena! (21/1/2025)



Children will also explore musical theatre, perform a medley of songs at different tempi, refine singing technique and will perform a complete repertoire of songs

### PHSE: Changing Me

PSHE Theme: Dreams and Goals



- To identify future aspirations and understand there are a range of jobs carried out by people.
- To understand the opportunities created from learning and education
- To find ways to support young people

### Physical Education

#### PE –Outdoor – Football

- To refine dribbling and passing skills, combining these skills together to maintain possession.
- To know how to defend when they are not in possession.
- To develop defending skills; tackling, pressuring and marking.
- To develop shooting, applying this into game situations



#### PE- Indoor – Gymnastics

- To explore the concept of counter balance.
- To explore how to move out of counter balance on and off the apparatus.
- To apply, "excellent gymnastics" to developing sequences.
- To explore new concept of Counter Tension
- To perform a completed gymnastics sequence.

### Spanish



- To recall and consolidate prior learning
- To recall school subjects
- To express preferences
- To express preferences and give reasons
- To consolidate prior learning To find adjectives in a dictionary
- To identify places in town

### Geography

Where are rainforests located and why? What are biomes and vegetation belts? What are rainforests? To Identify the layers of a rainforest. How does deforestation impact our lives?

### Science – Living things and their habitats

- To describe how living things are classified according to common observable characteristics
- To compare this collection of animals based on similarities and differences in their life cycle
- To describe the life process of reproduction in some plants
- To understand asexual reproduction in plants.

### History opportunity

To use previous knowledge to have an insight into the Early civilisations

### Computing

- To explain what makes a video effective
- To use a digital device to record video
- To capture video using a range of techniques
- To identify that video can be improved through reshooting and editing

### Art – Banksy (street art)

- To take inspiration from others.
- To explore creating shades and tints.
- To apply colours, tones and tints to enhance the mood of art.
- To explore creating texture.
- To design a rainforest painting,