

Woodpecker Hall Academy Learning Web: Year 4 Autumn 2

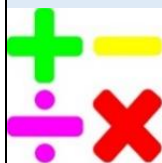
Our Changing World



This half term the children will be studying in detail Antarctica and how climate change is affecting it.

Key Dates:

Maths



Place value – Count in multiples of 9, 25 and 1000.

-Round any number to the nearest 10, 100 of 1000.

Fractions and Decimals– Recognise and show, using diagrams, families of common equivalent fractions. -Recognise and write decimal

equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$

Measurement: Conversion- Convert between different units of measure (for example, kilometres to meter; hour to minute)

Measurement: Time- Read write and convert time between analogue and digital 12- and 24-hour clocks

English – The children will be writing a Haiku poem, where they will follow the structure of 3 lines, line 1 has 5 syllables, line 2 had 7 syllables and line 3 has 5 syllables.



We will then spend three weeks writing a portal story being one of the animals transported to a world unspoiled by pollution.

We will end the unit writing an explanation text on the importance of protecting nature.

Grammar features

-Expanded noun phrases (adjective, adjective noun prepositional phrase)

-Using subordinating conjunctions (when, if, because, since, although, even though)

-Using fronted adverbials, followed by a comma.

-Using inverted commas to show speech.

Music

To sing as an ensemble -To reflect on the arrangement and lyrics of a song -To explore the use of counterpoints (outro of Earth Song).

-To perform a melodic accompaniment -To refine a performance (glockenspiel)

- To perform a short improvisation -To



PHSE: Changing Me



- Lesson 1: Judging by Appearances:
- Lesson 2: Understanding Bullying and Problem Solving:
- Lesson 3: Celebrating Special Me:

Physical Education



PE – Invasion – Tag Games

-To apply a secure understanding of passing, moving to create space and score. Pupils will apply tagging to prevent an attacker scoring.

-Demonstrate a growing understanding of the difference between attack and defence, understanding when and why to apply certain skills.

PE- Indoor – Gymnastics – Bridges

-Execute 'excellent' balances and movements within the 'bridges' theme. Applying flow, pupils will link these movements and balances together.

-To apply life skills such as resourcefulness and evaluation as they create their sequences in pairs, making adaptations when necessary.

Spanish



-To recall numbers 1-20

-To recall months and numbers 1-31

-To exchange birthday information

-To name members of the family

-To describe my personality

Art: - Opportunity -Painting

- Expressing Mood through Colour

Experiment with colour mixing and expression to convey different moods.

Geography

Where in the world is Antarctica?

Recap Location of Rome and UK on map.

What are the physical and human features of Antarctica?

What are the physical and human processes of Antarctica?

What physical and human features are changing in Antarctica due to climate change?

What physical and human processes are changing in Antarctica due to climate change?

What are the physical and human features of California?

What are the physical and human processes of California?

Science

- How can we classify states of matter?
- What happens to the state of some materials when they are heated and cooled?
- How do states of matter change within the water cycle and what effects the rate of evaporation?
- What is classification?
- How do changing environments pose dangers to living things?
- How can we classify Antarctica's animals?