

MEDLOCK PRIMARY SCHOOL
In Autumn 2 Year 4 will be learning . . .

English

This half term we will continue to focus on texts linked to our topic, rainforests. We will use The Vanishing Rainforest for immersion, innovating the text and inventing our own narratives.

We will also look at poetry using the poem There's a Rangtan in my Bedroom.

Computing

In computing, we will continue to learn how to access Google Classroom to facilitate our learning. We will begin to work on our coding skills using Scratch.

We will also use Doorway Online to practise and improve our typing skills.

Humanities (History and Geography)

Our focus this half term will be Rainforests. Our key research questions will be:

What is life like in the Amazon?

How have humans impacted on the Amazon?

Why is protecting the world's rainforests so important?

Art and Design
 Recovery Curriculum

Design Technology
 Recovery Curriculum

PE

This half term children will continue their weekly swimming lessons. Children will begin to attempt to swim 10m, moving up to 25m if confident. They will receive certificates for their achievements.

Pupils explore the use of footwork and how to land when waiting to receive a ball from another pupil. Pupils also look at a variety of passes and being able to work as a team to move the ball to a set area or space. Pupils then start to look into tactics how to defend and how to be an attacker.

Music

Recovery Curriculum

Maths

Through the Singapore approach to maths, we will focus on multiplication & division, fact families and number patterns. Children will begin to understand the commutative law in multiplication.

We will continue to focus on our 6, 7, 9, 11 and 12 times tables.

Science

This half term we will focus on living things and their habitats. Our key focus will be on:

- Grouping living things
- Identifying living things
- Living things in our local environment
- Environmental changes & their impacts
- Changing habitats

Science Investigation Language	
Hypothesis	an attempt to explain something with an idea, an educated guess, supposition, suggestion or conjecture that is not yet proven to be true.
Observation	the act of careful watching and listening



Science Key Vocabulary	
Habitat	the home of an animal or a plant
Classification	arranging into groups of similar things
Invertebrates	animals without a backbone
Vertebrates	animals with a backbone

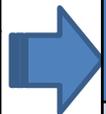
Key Information



The **Rainforest Alliance** works hand-in-hand with indigenous, forest, and farming communities to advance sustainable development initiatives that cultivate rural prosperity, which is key to the successful conservation of standing forests and other natural resources.



Humanities Key Vocabulary	
Indigenous	originating or occurring naturally in a particular place; native
Deforestation	the action of clearing a wide area of trees.
Climate	the average weather in a given area over a longer period of time
Sustainability	using resources in such a way that they will continue to be available in the future
Ecosystems	a community of interacting organisms and their environment.
Biodiversity	the variety of life
Equator	an imaginary line around the middle of a planet or other celestial body
Continent	a large solid area of land



Websites/Media
https://www.dkfindout.com/uk/
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