

Reading:

Read the story World Burn Down by Steve Cole to practice our skills of analysing and answering questions about a text.

Writing:

Looking at and creating a non-chronological report about an animal and using AI to support writing a descriptive piece about the rainforest.

Science:

Describe the differences in the life cycles of mammals, amphibians, insects and birds. Describing the reproduction process in some plants and animals.

Geography:

Looking at the human and physical geography of the Amazon, how a river is formed and the impact of deforestation on the surrounding environment and wildlife.

PE: Cognitive Cog

Develop and apply their stance and footwork through focused skill development in modified/non-traditional games and sports and healthy competition.

PSHE: Dreams and Goals

Aspirations, how to achieve goals and understanding the emotions that go with this.

HOOK:

We will be investigating : **What is the impact of human activity on the physical environment in the Amazon?**

Each class will be visiting the Butterfly house in Southsea to experience a warmer climate and to see nature suited to the environment.

Amazing Amazon



In Year 5 we will be learning about:

Express:

We will be inviting parents in to share the children's portfolio of work they have built up over the half term and hear their presentations about the impact human activity is having on the Amazonian environment.

Maths:

This term will include investigations using:

- Multiplication and division
- Perimeter, area and volume
- Fractions

Computing: Using the Microbit

This project uses Microbits accelerometer sensor and data logging feature to log and store data on how hard you can kick a ball.

RE: Community - Umma

Describe how umma is expressed in Muslim life and the value of its importance and relevance to Muslims. Describe their own personal concept of community and what it means to them.

Music

We will be appraising Adele's 'Make you feel my love' in music. They will be listening, improvising and composing within the unit.

Art

To design and create a piece of art inspired by the artist Henri Rousseau.

We will look into the artist's life and influences. We will also look at how shape and colour can affect the finished piece while testing ways to create bold colour on paper.

Home learning opportunities!

PE: Our PE days are **Monday** and **Thursday**.

Please ensure children wear suitable PE clothing as the colder weather approaches so they can take part in outdoor PE.

Creative Zone:

Research animals and plant life that might be found in and around the Amazon rainforests. Create a fact file on one of these and suggest ways that we could help reduce the rate of deforestation.

Reading:

Children will be provided with reading passports to record their reading.

Children will also be given a home reading book, set to their appropriate zone, which is linked to our Accelerated Reading scheme

Try asking your child questions about what they have read so far in order to check their understanding.

Writing:

This half-term, we will be writing non-chronological reports and a balanced argument.

Why not encourage your child to have a look at food product packaging at home and note down whether they contain palm oil. Discuss if you could use alternative products.

Wherever possible, please support your child with their spellings.

Weekly Practice:

Your child has been issued with a Times Tables Rock Stars account. **Please encourage your child to complete their home learning each week as this will support their learning in school.**

Please also read with your child and complete their reading records each time.

Maths:

Knowing timetables is essential for many areas of maths so please continue to encourage your child to learn them.

Ask your child to tell you the time at different points of the day. Use your TV guide – how long is this programme on for? What time does the next programme start?

Key Dates:

Return to school

Monday 6th January 2025

Visit to Butterfly Museum

Thursday 9th and Friday 10th January

Computing Week

10th February

Parents in at 2:30 for topic express

Wednesday 12th Feb