

## Literacy

We will focus on our topic work as a basis for our literacy. We will start by looking at weaving around the world and researching weaving artist Marianne Moody, this links to the Creative Week. We will follow this up by striving to improve our story writing skills and use the focus text 'The Great Kapok Tree' to help us better understand rainforest conservation. We will also be writing persuasive letters to logging companies appealing for rainforest protection. We will also explore poetry and how to writing really interesting information texts about the animals of the rainforest, once again making links with our IPC topic.

## IPC Summer 1

In Science, we'll be finding out:

- How to make an electrical circuit
- Which materials allow electricity to pass through them
- What happens when we change a circuit
- How to build bigger circuits
- About magnetism and electricity
- About using electricity as heat
- How to keep safe around electricity

In Technology, we'll be finding out:

- How to make a house with lighting and a door buzzer

In History, we'll be finding out:

- About the history of the electric light bulb

In International, we'll be finding out:

## Maths

The numeracy topics this term are:

- Angles and Shape: measuring perimeter of 2D shapes, identifying right angles and understanding that two right angles make a half turn, identifying pairs of perpendicular and parallel lines.
- Length, Weight and Volume: solving problems, including missing number problems, by using number facts and understanding of place value. Measuring and comparing using addition and subtraction.
- 8 times table: recall and use multiplication and division facts for the 8 times table and count from zero in multiples of 8
- Calculation strategies and place value: Consolidation of mental addition and subtraction

### Reminders for the term:

- \* PE will be on Tuesday this Term.
- \* Homework is given out every Thursday and is due in on the following Tuesday
- \* Spelling will be tested on a Friday.

### How you can support your child's learning this term:

Our topic heavily focuses on plants and animals of the Amazon Rainforest. Taking your child to the library each week and encouraging them to find either a fiction or non-fiction book linked to this topic will be invaluable. Spending as much time out of doors and surrounded by nature will help your child develop a keen understanding of the natural world. Visiting botanical gardens or parks and finding out about features and origins of plants would help them build on what they learn in class. As well as reading daily and learning their times tables.

## IPC Summer 2

In Geography, we'll be finding out:

- About where rainforests are in the world
- Which rainforest products we use in our everyday lives
- About the lives of rainforest people and how they compare with our own
- How and why the rainforest is being destroyed
- Discovering the ways that people are trying to save the rainforest

In ICT & Computing, we'll be finding out:

- How to program and share our own rainforest-themed computer game

In Art, we'll be finding out:

- About rainforest body art and painting our faces in a similar style
- How we can use art to create a rainforest scene

In Science, we'll be finding out:

- About different rainforest animals and plants
- Where different animals and plants live in the rainforest
- About rocks and soils found on the forest floor
- About colour in the rainforest and how it is used by animals and plants
- Why plants have leaves and why they can be differentest conditions to

# Summer term 2017

## Curriculum guide for pupils and parents

# Starfish Class



### TOPICS: Bright Sparks & Saving The World

## COMPUTING

Starfish will use continue to use computing sessions to carry out research to support their IPC topic work.. This develops the children's ability to carry out effective internet searches, enhances their navigational skills around different websites and enables them to question the reliability of information. In summer 2 children will further explore coding, where they will use the 2DIY application to create more advanced interactive games.

## Enrichment activities

The children will attend an Enabling Enterprise Day where they will meet the Experian team and learn about how to employ new candidates, the skills you'll need to work in a large company. Koalako French theatre group will perform Jackie and the Giant.

## PE

Gymnastics will be the focus of Summer 1 PE sessions. The children will learn how to create shapes with their bodies, move fluidly through a space and use apparatus to balance, climb and move safely.

In Summer 2 the children will focus on active skills that will allow them to work as a team and build stronger bonds ready for year 4.

## PSHCE

The themes for the summer term are Relationships and Changes. The children will explore how they communicate with others through a variety of discussion and role play activities and develop strategies for improving their relationships with other children and adults.

## FRENCH

We will continue with learning basic classroom and conversational French as well as focusing on introducing ourselves describing a person's character and learning how to explain their feelings.

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## Curriculum guide for pupils and parents

# Penguin Class

**TOPICS:**

**Bright Sparks & Saving The World**



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