

Literacy

In literacy for the first half of term we will be studying the book *The Firework Maker's Daughter* by Philip Pullman. The story will be a good link to both our IPC topics for this term. We will also be improving our writing skills by focusing on letter writing, descriptive writing and play scripts. After half term 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 look at how to write 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 History, we'll be finding out:

- About the history of the electric light bulb
- In International, we'll be finding out:

- How we produce electricity in our country
- Why saving electricity is good for the planet.

PE

Our P.E. Lessons with Mr. Dovrat on Tuesdays are focussed on developing the children's tennis skills.

Miss Prah will teach Dance to the children on Thursday

Children should wear their kit to school on both days please.

Maths

The numeracy topics this term are:

Fractions: recognise and use fractions as numbers

Angles and Shapes: recognise angles as a property of a shape, identify right angles make a half turn

Length, weight and volume: measure, compare, add/subtract, solve problems, including missing number problems, using number facts

6 & 8 times tables: write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including two digit numbers times one digit numbers
Exploring calculation strategies and place value: add and subtract numbers mentally, find 1000 more or less than a given number,

Summer Term 2018

Curriculum guide for pupils and parents

Penguin Class

TOPICS:

Bright Sparks &



COMPUTING

Penguins will 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

Sports Day will take place on Tuesday 3rd July

Reminders for the term:

* PE on Tuesday/ Dance on Thursday

* Homework is given out every Friday and is due in on the following Wednesday

* Spellings 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 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
- About rainforest fruits and seeds

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 in preparation for Year 4 .

MFL

This term we will continue our Spanish lessons, learning about daily routines and describing our hobbies. We will continue to practise and revise our counting and colours in Spanish as well.

Literacy

The first half of the term will be based on 'The Firework Makers Daughter', where we will explore letter writing, setting descriptions and use of adventurous language. Throughout the second half of term 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 the planet.

PE

Dance will be the focus of Summer PE sessions. The children will learn how to create shapes with their bodies, move fluidly through a space 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.

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.
- Fractions
- 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 and Friday this Term.
- * Homework is given out every Thursday and is due in on the following Tuesday
- * Spelling will be tested on a Friday- a new spelling list has been emailed.

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

Our topic's heavily focuses on electricity and then on to 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 these topics 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.

Summer term 2018

Curriculum guide for pupils and parents

Starfish Class



TOPICS: Bright Sparks & Saving The World

COMPUTING

Starfish will 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.

Enterprise

The children will begin a new Enterprise topic call 'Trash to Treasure'. This topic encourages the children to take the role of a toy company. They will become designers, accountants, auditors and media and advertising specialists.

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

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.

Spanish

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