

## Art—Power Prints

- Create several pencil tones when shading and create a simple 3D effect.
- Explore the effect of holding a pencil in different ways and applying different pressures.
- Use charcoal and rubber to show areas of light and dark in their drawings. Demonstrate an awareness of the relative size of the objects they draw.
- Use scissors with care and purpose to cut out images.
- Try out multiple arrangements of cut images to decide on their composition.
- Use different tools to create marks and patterns when scratching into a painted surface.
- Show some awareness of how to create contrast by including areas with more and less marks.
- Create an interesting finished drawing based on their original composition, including detail such as contrast and pattern.
- Work co-operatively to create a joint artwork, experimenting with their methods.

## P.E.

- Our P.E. day is Wednesday.
- We will be looking at invasion game skills and then applying these to basketball: passing, possession and defending.

## Spanish

- We will be learning numbers, days and months to be able to ask and answer questions about the date.

## P.S.H.E.—Being me in my world

- We will be looking at teamwork and devising a set of class rules.

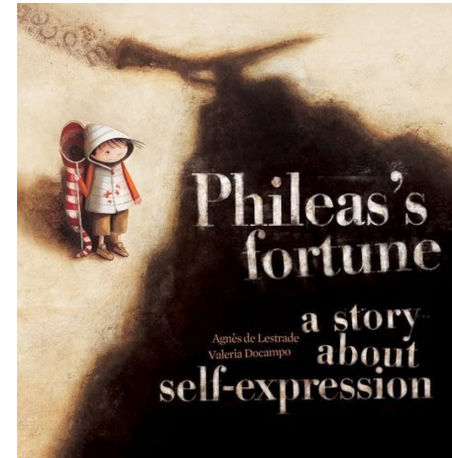
## Homework

- Freckle for Mathematics.—log in cards have been given out.
- Weekly spellings.
- Accelerated Reader daily home reading.

# Year 4 Term 1

Lions—Miss Edwards  
Tigers—Mrs. Dhingra

## Philea's Fortune



## Creation



## Food and digestion



## Rainforests



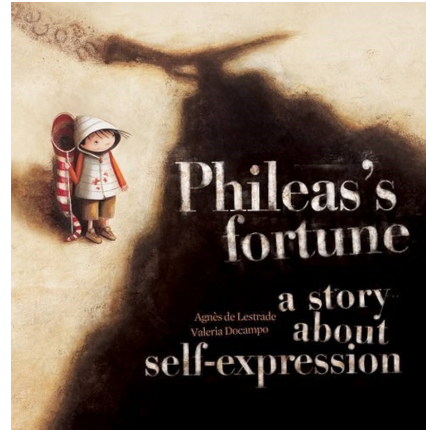
## English

After a mini-topic about democracy inspired by 'The Day the Crayons Quit', we will be studying 'Phileas's Fortune' by Agnès de Lestrade and Valeria Docampo.

How can Phileas express himself to Cybele when he doesn't have enough money to buy the words?

Phileas's Fortune reveals the power of language and self-expression. Words are important, but the sincerity and character behind what is being said matter more. True self-expression comes from deep inside. In the end, heart is always more meaningful than money.

We will be writing a narrative setting description, an internal monologue with a choice of character, predictions, an internal monologue as Phileas and a formal letter.



## Maths

We begin our year with place value—partitioning, recombining and placing up to 5-digit numbers on a number line.

We will then move on to column addition and subtraction, with and without exchanging, with 4-digit numbers.

## R.E.

Our 'big question' is 'What do Christians learn from the creation story?'

We will be placing creation on a Bible timeline and considering what we think is amazing about the world around us.

We will be considering what Christians believe God expected of human beings after creation: how humans should care for the world.



## Science—Digestion and food

Using models, children describe the function of key organs in the digestive system. Pupils identify the types of human teeth and investigate factors that impact our dental health. They compare human teeth to other animals' and take on the role of a naturalist investigating animal faeces for clues about diet, digestion and dentition.

### Key Vocabulary:

Absorb food chain herbivore canine incisor digest large intestine carnivore faeces

## Geography and music—Rainforests

Developing an understanding of biomes, ecosystems and tropics; mapping features of the Amazon rainforest and learning about its layers; investigating how communities in Manaus use the Amazon's resources; discussing the global human impact on the Amazon; and carrying out fieldwork to compare and contrast two types of forest.

### Key Vocabulary:

Deforestation longitude drought latitude emergent layer vegetation belts enquiry mining Equator Tropic of Cancer forest floor Tropic of Capricorn global warming understory layer

Identify the structure of a piece of music. Have an idea as to when there is one layer in a piece of music and when there are two. Play a sequence in the correct order in time with their partner. Have two contrasting rhythms being played together. Have two different melodies being played together. Have a complete piece of music with four different layers with an appropriate structure.

## Computing—the internet

Pupils will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. They will learn that the World Wide Web is part of the internet, and will be given opportunities to explore the World Wide Web for themselves in order to learn about who owns content and what they can access, add, and create. Finally, they will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.