## Our Learning: Year 4 Summer I 2020 - India



### At school

## Options for home learning

# English

This term, our Literacy learning will centre around the story of Cloud Tea Monkeys, complimenting our India topic for Humanities. We will begin by investigating the tea plantation setting and writing non-fiction texts to explain these rural features of India. The book describes the truly magical tea of the mountains and we will then imagine our own enchanting recipes and use persuasive writing to convince the 'The Royal Tea-Taster' that ours is the most delicious.

- Go on a homophone hunt around your house! Where can you find homophones such as their/there/they're? How many can you find?
- Practise writing persuasively by writing a letter to you parents persuading them to cook your favourite meal. Don't forget to use persuasive devices to convince them!

## **Maths**

In maths this term we will be learning about fractions. We will be looking at the difference between unit and non unit fractions. We will learn how to compare, add and subtract fractions within a whole. Afterwards, we will look at what makes improper and mixed fractions and how to represent them in different ways.

- Find objects around the house that you can show as a fraction—e.g. I have 3/5 of the eggs or you have read 4/5 of the words on this page
- Compare fractions by playing fraction war mathfilefoldergames.com/2013/10/02/ fraction-war/ using cards and pencils

# Science

In Science this term, Year 4 will be continuing their learning about sound. We will be conducting lots of experiments to think about where sound comes from and how we can hear it and answering scientific questions such as what comes first - hearing the sound or seeing the sound being made?

- Create a paper cup and string telephone system in your house. Write an explanation guide to explain how it works.
- Blow up a balloon and hold it near the radio. How do different songs' vibrations affect the feel of the balloon?

# Topic

During our India topic, we will be starting by looking at the environment and how it compares with the UK. We will be locating, comparing and contrasting different parts of India and discuss reasons for why they are different. We will also be conducting some of our own fieldwork, looking at problems that affect both England and India before writing letters suggesting how we can make improvements to the local area.

- Cook some traditional Indian food, there are lots of recipes online, e.g. https:// www.bbcgoodfood.com/recipes/992648/ lime-and-coconut-dhal
- Use google maps 'street view' to look at different areas of India. What are the similarities and differences to your local area? Try looking at Rajasthan, Varanasi and Jaipur.

# Othe

In Art we will be studying the artist Bharti Kher. We will use the her work, Untitled (Bindis on a painted board), to inspire our very own Mandela patterns. We will create an individual circle pattern and create a collective piece as well.

In DT, we will be sewing Indian elephants! We will look at the different types of stitch required (cross stitch and running stitch) then practise them carefully before creating our elephant.

Research 'Indian circle art' and try to create your own:





Create your own 3D model of the Taj Mahal using this link <a href="https://creativepark.canon/en/contents/CNT-0011512/index.html">https://creativepark.canon/en/contents/CNT-0011512/index.html</a>

#### Websites and recommended books:

**TTRS** 

Doodle maths

Recommended Reading

Recommended books: 'Tales Told in Tents, Stories from Central Asia' by S.P. Clayton and S. Herxheimer, 'Tales from India' by Jamila Gavin

### **Daily Practice:**

Reading: vary independent reading with listening to your child read and reading aloud to your child for at least 15 minutes per day. Practise spellings, go on doodle maths and times table rock stars - see how many times we can win against the other classes!