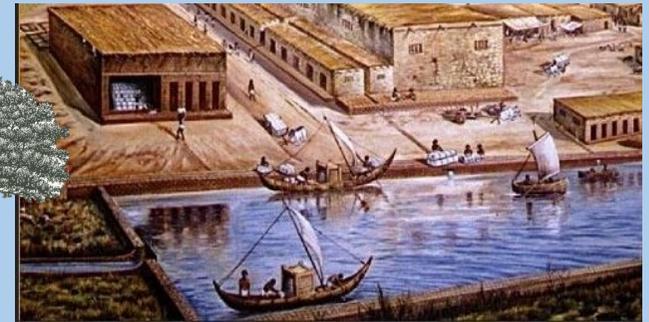




Oak Class : Spring 1

In Oak class, we are learning about:

Early Civilisation: Indus Valley



History:



- Where was the Indus Valley located?
- What do we know and what is still a mystery about the Indus Valley civilisation?
- How were they so advanced for their time?
- What was life like in the Indus Valley civilisation?

Please note our curriculum is fluid and responds to the needs and interests of the children. Therefore, we use the following activities as starting points but then might change activities and focus on things that particularly interest the children. We ensure that the key knowledge and skills are covered but do not limit ourselves to these.

English:



- Exploring the country of India through Tamarind's story
- We will be developing our diary writing skills
- We will write letters from the perspective of Tamarind
- We will write an alternative ending to a story in the style of the text.
- We will design and write an explanation text based on our Geography topic.

Grammar:

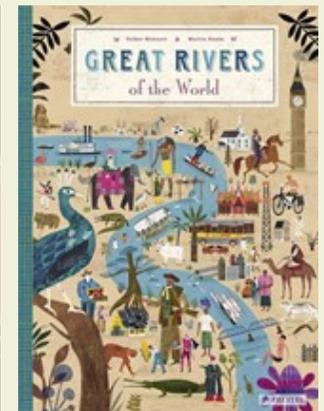
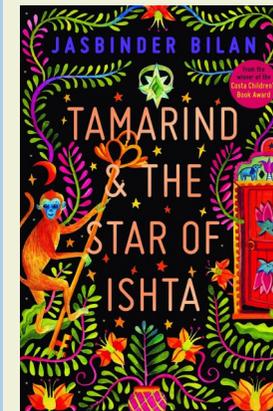
- Plural and possessive –s
- Standard English forms for verb inflections
- Use noun phrases expanded by modifying adj, nouns and prep phrases.
- Inverted commas and direct speech
- Vocab – adverbial
- Use relative clauses beginning with who, which, where, when, whose, that or an

Geography:

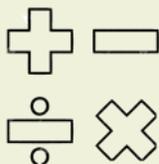


- How are rivers formed?
- Where does a river start and where does it go to?
- What are the main rivers in the UK and around the world?
- We'll be able to locate key points of a local river, using 4 figure grid

Class reads:



Maths - Year 4



Oak Class : Spring

1



1. Multiplication and division

- 11 and 12 times-table
- Multiply 3 numbers
- Factor pairs
- Efficient multiplication
- Written methods
- Multiply 2-digits by 1-digit (1)
- Multiply 2-digits by 1-digit
- Multiply 3-digits by 1-digit
- Divide 2-digits by 1-digit (1)
- Divide 2-digits by 1-digit (1)

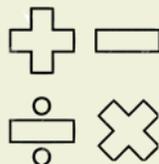
2. Area

- What is area?
- Counting squares
- Making shapes
- Comparing area

3. Fractions

- Unit and non-unit fractions
- What is a fraction?
- Tenths
- Count in tenths
- Equivalent fractions (1)
- Equivalent fractions (2)
- Equivalent fractions (1)
- Equivalent fractions (2)
- Fractions greater than 1
- Count in fractions
- Add fractions
- Add 2 or more fractions

Maths - Year 5



1. Multiplication and division

- Multiply 2-digits by 1-digit
- Multiply 3-digits by 1-digit
- Multiply 4-digits by 1-digit
- Multiply 2-digits (area model)
- Multiply 2-digits by 2-digits
- Multiply 3-digits by 2-digits
- Multiply 4-digits by 2-digits
- Divide 2-digits by 1-digit (1)
- Divide 2-digits by 1-digit (2)
- Divide 3-digits by 1-digit
- Divide 4-digits by 1-digit
- Divide with remainders

2. Fractions

- What is a fraction?
- Equivalent fractions (1)
- Equivalent fractions
- Fractions greater than 1
- Improper fractions to mixed numbers
- Mixed numbers to improper fractions
- Number sequences
- Compare and order fractions less than 1
- Compare and order fractions greater than 1
- Add and subtract fractions
- Add fractions within 1
- Add 3 or more fractions
- Add fractions

Science:



- Compare and group together everyday materials on the basis of their properties.
- Know that all materials are either solid, liquid or gas and that this state can change.
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- Demonstrate that dissolving, mixing and changes of state are reversible changes
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and

Music:

- Learning singing techniques through 'Songfest'.
- Learning to play a brass instrument
- Listening to music; an array of different

DT:

- Design a lunch bag, using as many sustainable materials as possible.

Art:

- Create a painting of a local river in the style of Claude Monet