

Maths

- Children will be learning about fractions, decimals and percentages. Children to solve problems involving their knowledge of these.

Computing

- Children will be introduced to spread sheets.
- Children will create spreadsheets using data collected from science

RE

What does it mean to be a Muslim?

RSHE

Children will be learning about relationships and how to maintain healthy relationships with their friends.

PE

Outdoor: Athletics

Indoor: Gymnastics

Geography

What happened to the Maya?

Music

Dance Music - Looping and mixing.

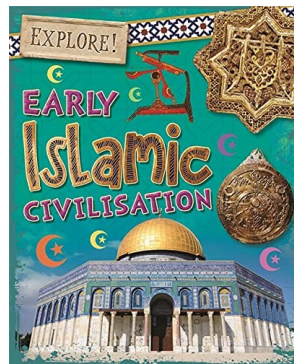
Metacognition

Enabling - problem solving

Text: The Girl of Ink and Stars by Karen Milwood Hargrave



Year 5 Summer 1



English

Children will be reading and applying grammar through the context of the text. They will be learning about inferring characters' motives as well as predicting the next events in a text. The children will be using the text to write a monologue, a letter and a narrative.

Science

Children will be learning about living things and their habitats. The children will be using observation skills to identify how to classify animals as well as describe animals' life cycles.

Art

Nature's Art

Children will learn about the genre of land art. They work outdoors to sketch natural forms and explore the sculptural potential of natural materials before working collaboratively to create land art installations.

Languages

Places in the town

Ways in which you can support your child at home...

Below is a list of activities available on three different websites we subscribe to as a school, for which your child has their own login and password. These activities have been selected for your child to complete this half term, as they support learning in class. If you have difficulty accessing any of the sites, please contact your child's teacher.

LGFL

Grammar explained: semi-colon, speech marks and suffixes

Maths at home: fractions, percentages and decimals equivalences

Virtual Experiment-Living things and their habitats

Doodle Maths

YR5 NFRA 2 - Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths

YR5 NFRA 4 - Add and subtract fractions with the same denominator and denominators that are multiples of the same number

Purple Mash

Activities titled:

Living things and their habitats

ABC grammar

Places to visit

We are very fortunate to live in an area surrounded by many wonderful places to visit. To support your child's learning this half term, why not consider taking a trip to:

- Redbridge Library to explore our upcoming topics.
- The British Museum
- The Science Museum

Reading

Children to read at home at least six times a week for at least 30 minutes a day. Once the child is an 'independent reader' they can record in their reading record themselves. However, the parent is to sign the reading record once a week.

Summer 1

This half term, the children are working towards achieving the target indicated below. The ultimate aim is for your child to be able to recall these facts **instantly**.

To convert between different units of metric measure [for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre]



Length

1 centimetre (cm) = 10 millimetres (mm)

1 metre (m) = 100 centimetres (cm)

1 kilometre (km) = 1000 metres (m)



Weight

1 gram (g) = 1000 milligrams (mg)

0.1 kilograms (kg) = 100 grams (g)

1 kilogram (kg) = 1000 grams (g)

1 tonne = 1000 kilograms (kg)

Helpful hints:

- Whilst cooking, discuss the measurements and conversions. For example, if a recipe suggests 350g of rice, ask how many kilograms of rice are needed. Encourage children to use last half terms KIRF (x and ÷ by 10 and 100) to help them/



Capacity

1 litre (l) = 1000 millilitres (ml)

1 litre (l) = 100 centilitres (cl)

1 centilitre (cl) = 10 millilitres (ml)

0.1 litres (l) = 100 millilitres (ml)

Please encourage children to log in to Times Table Rockstars to practise their times tables. They should aim for 5-10 minutes daily.

Hit the button

[Hit the Button - Quick fire maths practise for 6-11 year olds \(topmarks.co.uk\)](https://www.topmarks.co.uk/Hit-the-Button-Quick-Fire-maths-practise-for-6-11-year-olds)



Vocabulary

multiply
divide
Multiples
Decimals
Unit of measure
Kilometre (km)
Metre (m)
Gram (g)
Kilogram (kg)
Litre (l)
Millilitre (ml)