

## Learning in Kahlo Class Summer 2023

### Topics: Journeys, Crime and Punishment, Light and Human Changes

#### In Science, we will be...

- Understanding how light travels in straight lines and investigating shadows.
- Investigating the changes that humans go through as they age.
- Working scientifically with graphs and data.

#### In Geography, we will be...

- Investigating where many of our things are harvested or manufactured.
- Using atlases to plot key places on maps.
- Explaining how international trade works.

#### In History, we will be...

- Studying crime and punishment across a range of historical periods.
- Situating these incidents of justice within our knowledge of historical timelines.

#### In DT, we will be...

- Designing a 3 course meal, including researching healthy alternatives.
- Testing and trying different recipes.

#### In Art, we will be...

- Exploring architecture as a means of expression and art.
- Using the work of different architects to inspire us.



#### In English we will be...

##### Developing our writing skills by:

- Creating a variety of writing for different purposes, including; explanation texts, narrative retelling, summer poetry, slam poetry, playscripts and reviews. Writing will be inspired by a high quality text or picture book.
- Using lots of great features in our writing, and punctuating these correctly.
- Proofreading, editing, uplevelling and improving our work.
- Using ambitious, varied and interesting vocabulary.

##### Improving our spelling by:

- Learning lots of different spelling rules and common exception words.
- Working with ACE Spelling Dictionaries, Dictionaries and Thesauruses.

##### Developing positive attitudes to reading and improving comprehension by:

- Completing work around our class novel, Peter Bunzl's *Cogheart*.
- Looking at a huge variety of text types from a plethora of authors of diverse backgrounds.
- Discussing and debating our opinions and thoughts about a variety of texts.
- Using punctuation to help us read, with increased fluency, intonation and expression.



#### In Maths Year 5 will be...

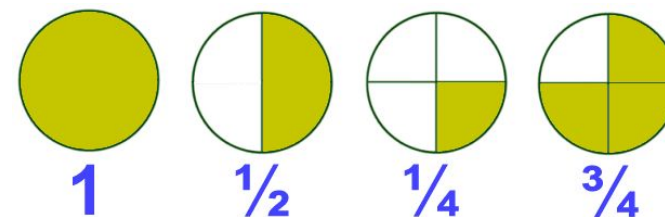
- Understanding coordinates, and applying this knowledge to both translations and interpreting graphs and data.
- Use rulers and protractors with increasing accuracy.
- Work in and between different scales of measurement (e.g. mm and cm or ml and l).

#### In Maths Year 6 will be...

- Investigating translations, graphs and coordinates.
- Revising the maths content for the year to solidify any concepts in preparation for secondary school.
- Working on mathematical investigations in real world contexts.

As always, we will continue to develop our mathematical reasoning and problem solving, with opportunities in every maths lesson to apply these skills. We follow the Maths No Problem approach, using a range of concrete, pictorial and abstract representations of concepts - allowing for a hands-on approach to mathematical understanding.

Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths



## Learning in Kahlo Class Summer 2023

### Topics: Journeys, Crime and Punishment, Light and Human Changes

#### In RE, we will be investigating...

- What kind of King Jesus was to Christians.
- What different religions say and believe in when life begins to be tough.

#### In PE, we will be...

- Working with Mr Stockell on our tennis skills.
- Working with Mr Levick on our rounders skills.
- Swimming at Bootham Swimming Baths (Summer 2!)

#### In Computing, we will be...

- Using 3D modelling software to create a variety of projects.
- Designing games by using this or that choices.

#### In Music, we will be...

- Developing our musical knowledge of notation, rhythm and composition.
- Use listening skills to repeat rhythms.

#### In PSHE, we will be...

- Discussing our personal relationships with a variety of different people.
- Learning different ways that our lives may change, including secondary school transition and dealing with grief.



#### Learning at home:

**Reading:** Each member of Kahlo Class has a banded reading book they can take home, as well as a reading for pleasure book. Please encourage your child to read as much as possible, at minimum we recommend 3x a week. The children don't necessarily need to read to an adult, but I'm sure many would love to share their stories with you. Your child has a reading record; please support them in filling this out regularly. The children can fill this out themselves!

**TTRockstars:** Alongside reading 3x a week, please ensure Times Tables Rockstars is played 3x a week - even if just for 5 minutes! Increased fluency and knowledge of times tables makes all areas of maths much easier. Please ask if you need your child's login details.

**Spellings:** We are currently trialing a new way of spelling in Year 5/6. Please support your child by asking them which word / rule we looked at each day and asking them to try and spell the word or use it in a sentence.



#### As children of St Barnabas, we will be...

Remembering to follow our school rules of Ready, Respectful and Safe, and showing others how they can follow them too. We will also be aiming to show our values of Compassion, Courage and Creativity in everything we do, whilst encouraging others to do the same.

**We have achieved some amazing things so far this year: creating working F1 cars that produced great speeds; performing to a sellout audience at the York Theatre Royal; creating 3D maps using typography and structures and making huge strides in maths, English and reading. I am so proud of them!**

**I would like to thank you for your ongoing support, it is invaluable and really makes a difference to everyone - we couldn't do it without you!**

**As always, please don't hesitate to get in touch via Class Dojo or the school office if you have any queries, questions or concerns. I am more than happy to help. Looking forward to an exciting final term, filled with excitement, learning and lots of smiling faces!**

**Best wishes,  
Mr Levick.**

