

## Maths

- \* Place value for numbers up to 1,000,000.
- \* Addition & Subtraction for numbers up to 1,000,000 using formal methods (column) and appropriate mental methods.
- \* Multiplication– Maintain children’s fluency in timestables up to 12x12. Children should be able to multiply 2 digit by 2 digit up to 2 digit by 3 digit using formal methods.
- \* Division– Children should be able to divide 3 & 4 digit numbers by 1 digit using formal methods.
- \* Solving Word Problems using Multiplication and Division and bar model.
- \* Graphs-read tables & graphs.

## English

- \* Spelling rules and common exception words.
- \* Grammar including using noun phrases, punctuating speech, using paragraphs, using fronted adverbials and appropriate nouns and pronouns.
- \* Reading fluently and understanding what is read.
- \* Newspaper reports, letters, diaries, non-chronological reports, adventure narratives, persuasive writing and poetry.
- \* Class read– George’s Secret Key to the Universe

## Science

- \* Earth and Space-the solar system, day and night and the movement of the planets.
- \* Animals including Humans-changes as humans develop.
- \* Materials-solids, liquids, gases and how they can change state.
- \* Forces and Magnets-gravity, air resistance, water resistance and friction.
- \* Living things and their habitats-life cycles of

# Year 5 Curriculum Advent Term

## Homework Project to be completed and in school by Thursday 17th November

Draw, paint or sculpt a bust of a significant figure from black history and write a short paragraph to accompany your artwork, explaining why this individual is significant. Figures might include Olaudah Equiano, Claudia Jones, Mary Seacole, William Cuffay, Lenford Kwesi Garrison, William Wilberforce, Thomas Clarkson or Elizabeth Heyrick. Invite your family to learn about your chosen significant figure

## Geography– revision of what children should already know.

These include:

- \* Seas and continents of the world
- \* Countries and capital Cities of UK
- \* How to use an atlas to locate countries and rivers across the world.
- \* Identify features/causes of rivers and volcanoes
- \* Describing places using physical (natural) and human (manmade) features
- \* Compass directions and 4 figure grid references.
- \* Creating a map using a key.
- \* Using fieldwork to study local geography

## History– Maafa-Africa

This project teaches children about Africa past and present and the development of the slave trade. It also explores Britain’s role in the transatlantic slave trade, the causes and consequences of the European colonisation of Africa and the worldwide communities that make up the African diaspora.

Some websites that might help:

Britannica Kids – Africa

National Geographic Kids – South Africa

British Museum – Benin Bronzes

Slavery Images

BBC Newsround – Black History Month – The men who made history in Britain