#### Maths-fluency, reasoning and problem solving

- Regular fluency practice of all four operations + X ÷
- Number- Decimals and Percentages
  - Fractions
  - Multiplication and Division
  - Algebra
  - Ratio
- Measurement- Converting units.
  - -Perimeter, Area and Volume
- Statistics- read and interpret tables and pie charts, find averages
- Consolidate all learning ready for end of term assessments

#### PSHE

- Developing good skills for Learning.
- The importance of developing good mental health.

#### RE

What do
 Hindus believe
 God looks like?

#### English

- Fiction- Stories with flashbacks.
  - -Tales from other cultures
- Non-Fiction- Non-chronological reports and journalistic writing
   -Information texts.
- **Poetry** Free Form and Classic Poetry.
- Grammar and punctuation- discrete lessons, they will then transfer their learning into their writing.
- Reading Comprehension- using VIPERS to improve comprehension skills.
- **Spelling** using spelling zoo and spelling frame-learning to spell the statutory words for years 5/6, common suffixes and prefixes.

#### Science - Materials and their properties

- Plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.
- Take measurements, using a range of scientific equipment.
- Report and present findings from enquiries, including graphs and conclusions.
- Group and compare materials according to their properties.
- investigate thermal conductors and insulators.
- investigate which electrical conductors make a bulb shine brightest.
- investigate materials which will dissolve.
- use different processes to separate mixtures of materials.
- identify and explain irreversible chemical changes.

Computing

- Use the websites on our wonde page to support our learning.
- Edit and improve on-screen writing, including spellcheck and thesaurus use

## Learning in Kingfisher Class-Yrs 5/6



Spring Term 2021

#### PE

- Perform dances using a range of movement pattern e.g. GoNoodle.
- Fitness activities e.g. Joe Wickes.

### Art and Design/Design Technology

- Produce artwork and sculture linked to history and geography topics.
- DT- Create marvellous structures using different materials.

#### Music

 Continue to develop an understanding of the history of music- Musical styles in the 20<sup>th</sup> century.

# History- Changes in Britain from Stone Age to Iron Age

- understand what humans needed for survival in the Stone Age.
- understand what was found at Skara Brae.
- understand what copper mining meant to the people of the Bronze Age.
- understand how evidence about Stonehenge can give us different answers about the past.
- understand how and why hillforts were developed in the Iron Age.
- understand how evidence about Druids can give us different answers about the past.

#### Geography-Magnificent Mountains

- locate key mountain ranges of the world.
- use a map to find and describe key features of the mountains.
- explain how different types of mountains are formed.
- describe a mountainous climate.
- describe how tourism affects mountain regions.

#### MFL-French

 learn key vocabulary in relation to food and drink.