## **MATHEMATICS**

Revision of formal methods and multistep problems involving:



Addition, Subtraction, Multiplication & Division

Fractions

Decimals and Percentages

## Geometry:

Position & Direction

Properties of shape, angles.

Statistics

## RELIGIOUS EDUCATION Our topics this term are:

- Islam
- Pentecost/Serving
- Reconciliation/Inter-Relating
- Universal Church/ World

We study each topic by looking at Jesus' and God's teachings through studying scripture, experience and practices. We look for similarities and differences to gain a better understanding of other faiths. We recognise that everyone's experiences are different and are valued. Children learn from each other by discussing their views and express them through a range of written and practical

## **MUSIC—Charanga Scheme**

Through learning songs for the Coronation Concert and the Summer Production children learn pitch, duration, tempo, range of sounds (dynamics), texture of sounds, timbre (string instruments) and how music is structured.

## **HISTORY & GEORAPHY**

#### Bridport & Portland — A local study

Children learn about their local area and compare the coastal settlements of Bridport and Portland. They will look at the physical geographical features as well as their historical importance.

Children will be studying Ordnance Survey (OS) maps of the areas, learning to use OS symbols in their key as well as answering questions:

- What is special about these places?
- What special events have occurred in these places?
- How have these places changed over time?

# Summer Term Maple Class

## Bridport and Portland A Local Study

**ART** This term we learn about and study the work of artist Kara Walker.

**Design Technology (DT)** We design and learn how to make an electrical steady hand game.

### **PHYSICAL EDUCATION**

Ball Skills — Cricket

Balance and Co-ordination

Daily Mile.

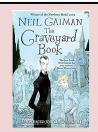
## **PSHE & Computing**

- RSE
- Data Handling

## **ENGLISH**

## Writing & Grammar

Children are developing their use of a range of writing techniques and improving their grasp of vocabulary. The Write Stuff provides a systematic approach to writing guiding children step by step, enabling them to gather vocabulary together, rating the impact of different words ready to use in their sentences.



Grammar is interwoven through the writing of different genres, as well as taught explicitly.

This term, we are learning to write a blog using idioms to communicate anger and frustration about 'pet peeves'. To further practice developing narrative writing we are using The Graveyard by Neil Gaiman as a stimulus. This unusual story is about a boy with an eccentric childhood who is brought up by ghouls and ghosts in a graveyard.

**Spellings** are taught and practiced in class for different classes of words.

**Reading:** Children continue to improve their reading by using Accelerated Reader, answering comprehension quizzes. Guided reading sessions develop their comprehension further.

## SCIENCE—Biology: Functions of the Human Body

Children's knowledge about the human body is deepened through studying what muscles and organs need as well as the circulatory system and the heart.





## **Chemistry—Chemical and Physical Change**

Children will learn about change through these topics:

What is a mixture?

When does a chemical change occur and are they permanent?

What is a physical change and are physical changes reversible?