Happy New Year! We hope you all had a lovely Christmas with your families! It is lovely to see the children back in school and enthusiastic about the term ahead. Our Spring newsletter will give you an idea about what we will be covering in class and what your children will be learning this term. As before, one of our main priorities is to ensure that the children feel safe and secure in school.

### **Maths**

Children will be focussing on basic number skills including counting in 10s, 5s and 2s. They will then look at multiplication and division before moving onto measuring length, height, mass and capacity. Your child will continue to be tracked during maths this year and will be assessed termly. The children will be introduced to Times tables Rockstars which can be accessed at home as a fun learning tool for times tables.

### **RSE**

Within RSE we will be looking at a range of emotions, why we have them and strategies of how to manage them.. Having aspirations and how we can use these. To discuss the importance of belonging and how it makes us feel when we do/don't belong. The importance of being part of school and local community/projects, The importance of keeping safe and road safety. roads. The importance of medicines and the need for medicines to be taken with an adult present.

# **Computing**

During the first half term the children will cover a unit called 'Robot algorithms'. They will design algorithms and then test those algorithms as programs and debug them. In the second half term the children will study the unit 'Pictograms'. The children will learn what the term data means and how it can be collected. They will then learn how to present this data before answering questions about it. Throughout this term they will continue to learn how to work **online safely**.



### Science

During this term we will be learning about Animals, including humans. The children will learn that animals, including humans, have offspring that grow into adults. They will find out about and describe the basic needs (water, food and air) of animals for survival. The children will also be given the opportunity to investigate and describe the importance of exercise, healthy eating and hygiene.

# **English**

This term our English work will be linked to our topic 'What is planet earth made up of?'. The children will have the opportunity to write their own pirate adventure stories, instructions, character descriptions and information texts. We will develop our descriptive writing using expanded noun-phrases and varying our sentence starters.

Spelling, punctuation and handwriting continue to be very important across the whole curriculum.

### **Reading**

Daily reading is even more important now that the children are building their fluency. Please continue to support your child reading at home at least 4 times a week. Please still read to your child as much as possible as this models to them important aspects of reading including expression and use of punctuation. Sharing a book for pleasure is still one of the most valuable things you can do to support your child's learning.

Through VIPERS the children have daily class reading sessions in school to reinforce deeper understanding of a text through questioning.

Your child will continue to be assessed on their ability to spell key words which will be set weekly using the Spelling Shed website.



# **History**

In History this term we will be studying the question 'How have events at sea changed our lives today?', We will be looking at Famous Explorers and Significant People from the past, these will include: Christopher Columbus, Captain Cook and Grace Darling. We will look at some of the many expeditions of Christopher Columbus and the local history attached to Captain Cook. In addition we will look at the life of Grace Darling.

# Geography

As part of our topic 'What is planet earth made up of?' we will be looking at identifying the countries, capital cities, seas and oceans around the British Isles.

Additionally, we will be looking at world geography identifying and naming the continents and oceans of the world. This will be linked to our work on the explorers Christopher Columbus and Captain Cook. Furthermore, we will study the equator and the Northern and Southern Hemispheres as well as studying significant places around the world.

### PE

This half term the children will be working on gymnastics. After half term we will be concentrating on ball skills.

P.E. kits should be worn to school on our P.E. day which will be **Wednesday**. Please make sure that your child has red shorts, white t-shirt, red school jumper and jogging bottoms if needed. Sensible trainers can be worn as well.



### R.E.

In Spring 1, the children will learn about The Torah as part of our Judaism topic. After half term, children will be looking at Christianity and what Christians remember at Easter.



### Art & D.T.

In Art this term we will be studying the artist Martin Wiscombe and his painting techniques.. We will be creating lighthouse pictures using different media as part of our English work linked to The Lighthouse Keeper's lunch.

In DT our focus will be on moving pictures. We will look at mechanisms and how they can be used to create movement in a picture.

## Homework

In order to reinforce the skills that the children are learning in school, please continue to practise the following at home with your child:

- Spellings tested weekly. Please find these on the Spelling Shed website.
- Reading at least 4 times per week.
- Times Tables tested weekly. These can be practised using the Times Tables Rocks Stars website.



#### MARVELLOUS ME

Look out for updates on what your child has been doing during the week on Marvellous Me too!

