

# KIRTON PRIMARY SCHOOL

## TERM 4 NEWSLETTER 2025



### YEAR 3

February 2025

Dear Parents and Carers,

We would like to welcome you to the start of a new term.

#### **Our Topic**

*Geography: Our World*

*Science: Rocks*

This term the children will improve their locational knowledge through identifying the position and significance of latitude, longitude, the Equator, Northern Hemisphere, Southern Hemisphere and the Tropics of Cancer and Capricorn. Also, the Prime/Greenwich Meridian and time zones will be learned about through the use of globes, atlases and maps.

Children will also learn about the different types of rocks, how they are formed and be able to identify some of these linked to their properties. They will work as 'Rock Detectives' establishing core knowledge and understanding of rocks, their relationship to soils and how fossils have formed over time.

#### **Maths and English**

In maths lessons, children will be learning about column addition and subtraction, presenting data using graphs and charts, multiplication and division facts for the 3, 4 and 8 times table, and equivalent fractions, and measuring the perimeter of 2D shapes. In order to support your child, you could measure items around the home, practice counting forwards and backwards in numbered steps, and using basic column addition and subtraction.

It would really support your child if they were confident with their times tables. This would help them in all areas of maths. This term your child needs to learn the: *8 times table*

**x2 x10 x5 x4 x3 x8 x6 x9 x7 x11 x12 p1**

In English, we will be learning about: adventure stories, newspaper reports, informal and persuasive letters, calligram poems, and recounts.

In order to support your child, you could discuss how plots and characters are developed by authors, both in books and in adventure films. You could also look at the layout of newspaper articles or news websites.

The spellings that your child will be learning this term will be sent home with their weekly homework. It would be really useful if you could help your child to learn these spellings and their meanings.

Please encourage your child to read at home every day and sign their reading record when they read with you. In order to provide further support, ask them questions about what they are reading at every opportunity. We aim to change books regularly. Please ensure that they bring their reading record and reading book into school every day.

Your child may bring a water bottle to school. Please ensure the bottle is clearly named and only contains water.

#### **PE**

Blackbirds – Wednesday and Friday.

Moorhens – Friday and Swimming Thursday.

Starlings – Tuesday and Friday

Please ensure that your child has the appropriate PE kit. For outdoor games, the children need plain black/navy tracksuit bottoms, a plain white t-shirt, a plain sweatshirt and trainers. For indoor PE, the children need plain black/navy shorts, a plain white t-shirt and trainers.

Every item needs to be clearly labelled and in a bag that will remain in school every day. Kits will be taken home to be washed at the end of each term. No items should be taken home during the term.

#### **Homework**

Homework will be set on a Thursday and will continue to support your child's education. It will include maths as well as reading, spellings and multiplication facts. If there are ever any problems about the homework, please come and see us as soon as possible.

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#### HOW YOU CAN SUPPORT YOUR CHILD'S LEARNING THIS TERM:

*Key things that parents can do to support their child this term related to things they will be learning about:*

- Look at different examples of volcanoes and create a fact file linking it to how different types of igneous rocks are formed.
- Search for different rocks and test their properties e.g. Do they float? Do they break easily?
- You can make a papier-mâché volcano using a small water bottle and create a volcanic eruption. See next page for more information.
- You can draw or create a model of the earth showing the different layers: inner core, outer core, mantle and crust. Please bring these in to share with your class. We'd love to see them!
- To help your child you could visit the website below:

<https://www.ducksters.com/science/rocks.php>

This will explain the rock cycle. Once your child has finished there is an interactive quiz they can have a go at, at the bottom of the website.

- When outside or travelling to and from school you can have a discussion with you child about how rocks are being used in the local community.
- Visit the below website to practise times tables

<https://www.topmarks.co.uk/maths-games/hit-the-button>

#### Important dates:

24.02.25 – First day of Term 4  
04.03.25-06.03.25 – Book Fair  
06.03.25 – World Book Day  
21.03.25 – Comic Relief Day  
04.04.25 – Last day of Term 4  
22.04.25 – First day of Term 5

Yours Sincerely

Miss Hodson, Miss Hovey and Miss Parmee  
**Year 3 Class Teachers**

#### How to make a pasta world map

Station Road, Kirton, Boston, Lincolnshire PE20 1HY

Tel: 01205 722236

Email: [enquiries@kirton-boston.lincs.sch.uk](mailto:enquiries@kirton-boston.lincs.sch.uk)

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### **What You Will Need**

Extra Large Coffee Filters  
Water Colours  
Paint Brush  
Dried Pasta  
Glue  
Glitter  
Blue Crayon  
Red Crayon

### **Method**

1. First you will need to draw out your map on the coffee filter with your blue crayon. You are going to want to use a blue crayon so that it blends into the design while being resistant to the paint so that you can easily find your lines. This step may be difficult for younger kids. Don't be afraid to help your child draw out their map or provide images for them to copy from.
2. Paint the water on your map! Don't worry about staying in the lines or anything like that — water colours on coffee filters is a great colour mixing experiment! (Add in some blue glitter for a wonderful sparkle!!) It may be a tad difficult to see, but your crayon lines should remain resistant to the water colours allowing you to see the continents despite the bleeding colours.
3. Outline and fill with glue (I went overboard with this for the sake of the glue showing in the photo, you do not need to use this much).
4. Pour on the pasta!!
5. Let dry! After our projects dried we did end up mounting them on cardboard squares due to the weight. This also made the map much easier to hang on the wall!

Extra information: You could always paint on the equator in red.



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#### How to make a rock garden caterpillar



#### What You Will Need

Disposable brushes in various sizes

Rocks

Craft paint (if your caterpillar will be sitting outside use an outdoor paint)

PVA glue (or similar glue to hold the rocks together)

Twigs for the antennae

Sharpies (or you could use paint to draw on the faces)

#### Method

1. Paint your rocks.
2. Draw the face on your caterpillar's "head." Tip: Pull out your hair dryer to make the drying time go faster. If making the garden rock caterpillar with children, they love to use the dryer on their own!
3. Assemble the caterpillar after the paint has properly dried! Tip: This is another great time to pull out the hairdryer. Prop up as much of the caterpillar as you can and then give it a shot with the dryer. It will help it be more secure and dry faster.
4. Attach the "antennae" (sticks) with your waterproof glue.
5. Let your whole caterpillar dry and cure overnight