

## **General Reminders**

- If your child is absent from school for any reason, please telephone us (01442 252972) on the first day of absence. Please continue to ring the School Office on a daily basis if the illness continues. If you do not notify us, the absence will be recorded as unauthorised.
- Please make sure that you advise the School Office promptly of any changes of address, telephone numbers, emergency contacts etc.
- If you would like to talk to me please arrange an appointment via the School Office. You will of course see us briefly when we collect the children from the playground, but please avoid coming into the classroom unless it is to let us know something important and urgent. Thank you.
- Please ensure your child is on the playground at 8.50 a.m. to ensure a prompt start to the school day. KS2 parents are asked to leave the playground at 8:40 a.m. at the first bell.
- Pupils should not be absent from school for any reason other than illness. If, however, you need to take your child out of school due to EXCEPTIONAL circumstances, a request form must be completed. These are available from the School Office. Mrs Washford Mower will consider requests on an individual basis on behalf of the Governing Body.
- All children should bring water bottles to school with them each day.
- Remember to check our website for latest news, photographs and other information.  
[www.nashmills.herts.sch.uk](http://www.nashmills.herts.sch.uk)

# **Nash Mills C of E Primary School**



## **Year 3 Curriculum Newsletter Autumn Term 2019**

**Teacher : Mrs Lewis**

## **English**

### **Reading**

Reading is a vital part of the curriculum. Your child may be heard when reading to the whole class or in a small group or with a parent volunteer. Pupils will read texts during their English lessons and answer questions using the skills of inference, prediction, explanation, retrieval and summarising. Please try to read with your child every day and record this in their Reading Record. Remember to discuss the vocabulary, plot and illustrations as these skills will help your child to improve their own story writing. Please feel free to come and ask if you would like any further advice. We have "Red" the bear in class, who loves to be read to, so feel free to encourage them to spend time with him!

### **Writing**

Our foci this term are reading, understanding and writing portal stories (where we go back in time), instructions and poetry. We will read a wide range of these texts, exploring the styles, structures and uses. All of these topics will be linked to the other subjects in the curriculum where appropriate. Drama, role play and speaking and listening will also feature widely.

### **Spelling**

The children will be following the "No Nonsense" spelling programme, which incorporates phonics knowledge and spelling rules. As homework, children will have spellings every week and are encouraged to collect words they find difficult, as well as words that fit the spelling pattern/rule of the week. There will also be tricky words that do not fit regular patterns but must be learnt. The best way to support your child will be to regularly practise their weekly spellings, using them verbally in the right context, and help them to learn the words they have been exploring in class as well as positive praise for *nearly* getting them right. Each child will have a copy of the Y3-4 exception spellings in their English books. They also have "have a go books" to practise words that they find tricky. We will also be encouraging dictionaries to look unfamiliar words up. We will have a spelling test on a Friday.

## **Notes**

As we will be learning about the rainforest, the half term homework will be a creative project around this!

## Helping your child at home

Talk! Discuss the day and future plans so that your child will develop a sense of time, using words and phrases such as 'before,' 'afterwards,' 'meanwhile' etc. Teach your child to tell the time if they do not know how to do this yet.

Ask your child the time at different intervals in the day. Help them to work out how many minutes they have until bed time or until it's time to go out. We have a clock in the class and we will be using it to encourage the telling of the time.

Encourage your child to read signs and notices when you are out and about. If you have a day out, could they write a postcard to send to a friend or relative?

If you have a road atlas, show it to your child and talk about what the symbols mean. Or use Google Maps and show your child what happens when you pan out so they can see how far away they are from different places.

When you are shopping, let your child pay for something with money and see if they can calculate the change.

Look at food containers and note whether the contents are measured in grams, kilograms, millilitres or litres. How many are there? Is it more or less than a kilogram or litre? How many cans of fizzy drink are in a litre?

Continue to **practise times tables with your child** as these are key to development in many areas of maths. There are lots of times tables songs online you could sing, or try chanting them as you walk, or travel in the car. The children will be given a weekly times table test every Friday to improve their skills, so please take the time to hear them practise. Once they know a particular times table, ask a few at random (i.e. not in sequential order), or as division questions e.g. how many 3s are in 27? Also try getting your child to use knowledge of times tables to solve 'real life' word problems e.g. If I have 40p, how many 5p stickers can I buy? How much will seven 5p lollies cost? Will the cost be the same if I buy five 7p lollies?

Another good technique is to ask them to use the facts they know about numbers. For instance, I know  $10 \times 5 = 50$ , therefore  $5 \times 5$  must be half, because 5 is half of 10. Then they can use these answers as a base to work out more tricky ones.

## Maths

*This term we are focusing on several aspects of numeracy as follows:*

### **Number and place value**

Compare and order numbers up to 1000

Recognise the place value of each digit in a three digit number

Count from 0 in multiples of 4,8,50 and 100

Find 10 or 100 more or less than a given number

### **Addition and subtraction; multiplication and division**

Add and subtract numbers mentally

Add and subtract numbers with up to three digits

Solve problems including missing number problems

Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables

### **Fractions**

Count up and down in tenths

Recognise, find and write fractions (unit and non-unit)

Recognise and show equivalent fractions

Compare and order unit fractions

Add and subtract fractions with the same denominator

### **Measurement**

Compare, describe and order measures

Estimate, measure and read scales accurately

Tell the time, order time, and calculate the duration and units of time

Measure the perimeter of simple 2D shapes

Solve problems involving measures

### **Geometry-properties of shape**

Draw and make simple 2D and 3D shapes

Recognise right angles and identify angles which are greater than or less than a right angle

Describe properties and classify shapes

### **Statistics**

Interpret and present data using bar, charts, pictograms and tables

Solve problems involving data

## **Science**

In the first half term the children will learn about rocks and soils. In the second half of the term the children will be learning about forces and magnets.

Throughout the term the children will undertake practical activities and investigations which will develop their skills in scientific enquiry. These include formulating ideas for investigations, making predictions and observations, taking and recording measurements, identifying patterns and noting irregularities, and drawing conclusions by comparing evidence to their predictions.

## **Design Technology/Art**

This will be linked to our stone age topic so we will be creating stone age tools, doing paintings and drawings, creating fires (but not lighting them!).

## **Music**

We are following a new music programme called "Charanga". We will be looking at lots of different genres of music, discussing the musicality of them as well as learning songs and accompanying them with lots of activities involving instruments, hands and our voices.

## **Key vocabulary**

You can help your child by discussing core vocabulary which will be encountered each term to help build confidence and familiarity.

### **English**

Setting  
Atmosphere  
Author  
Sequence  
Illustrator  
Dialogue  
Command  
Report  
Poetry  
Performance

### **Maths**

Thousand	Pattern
Hundred	Sequence
Tens	Quarter
Units	Half
Digits	Divide
Place Value	Remainder
Partition	Fraction
Greater than	2D/ 3D
Smaller than	Face
Round up/down	Vertices
Estimate	Data
Multiple	Key
Positive	Axis
Negative	

### **Science**

Ore	Metamorphic
Fossil	Igneous
Mineral	Granite
Permeable	Sandstone
Erode	
Investigation	
Prediction	
Results	
Evidence	
Fair test	
Classify	
Characteristics	
Adaptation	
Camouflage	

### **Other**

Atlas  
Continent  
Ocean  
Arctic/ Antarctica  
Equator  
Hemisphere  
Settlement  
Key  
Symbol  
Text  
Graphics  
Climate  
Sculpture

## **History and Geography**

In History, children will be finding out about changes in Britain from the Stone Age to the Iron Age. We will be looking at lots of different aspects from this period including the Bronze Age, religion, technology and travel. The children will also learn about Iron Age forts, tribal kingdoms and look in depth at the art and culture of the time.

In Geography, children will be learning about the tropical rainforest. We will be looking at the climate, life in and the layers of, the rainforest and how to protect these habitats. The children will make comparisons between rainforests and areas of the UK, using atlases, globes and ICT to stimulate their learning.

## **Religious Education**

In R.E the children will develop a greater understanding of the reasons why religions have and use sacred texts. They will also consider why and how believers celebrate different festivals within their religion. Children will be given the opportunity to make comparisons between different faiths and will learn by listening to and discussing stories, carrying out research, and exploring different situations through role play.

## **Physical Education**

In P.E. this term the children will be taught swimming, tag rugby and dance.

## **Personal, Social and Health Education**

The initial focus is on 'Being Me in My World.' Children will discuss well being and importance, how to empathise with others and think about how our actions impact others locally and globally.

## **French**

The children are introduced to French in Year 3. They will learn basic greetings, colours, numbers and body parts, and know how to ask and answer simple questions. The children will be taught through regular oral work, ICT-based resources, songs and interactive group work.

## **Computing**

This is taught directly through the Hertfordshire Scheme of Work in termly units. Each unit focuses on a learning theme which builds understanding and knowledge through the application of skills and techniques, with objectives designed to develop ICT capability. The activities are often integrated closely with other curriculum areas.

This term we will be looking at 'We are publishers'. Children will create an eBook retelling the story of a famous book including illustrations that they will create themselves using the "Brushes" and "book creator" apps on ipads.

We will then start the next topic which is "democracy". This project begins by introducing the concept of democracy to the children. As the project progresses, children will be asked to create a bill for proposed legislation and create an animation and an endorsement to support their bill.

The project will culminate in children evaluating each other's work and completing a survey to express their views.

During our English and History lessons the children will also be using the computers as a tool to support and develop their learning.

## **Useful Websites**

[www.mathletics.co.uk](http://www.mathletics.co.uk) the children have their own password to access this.

<http://www.bbc.co.uk/schools/typing/> Use this website to encourage your child to type with both hands.

[www.topmarks.co.uk](http://www.topmarks.co.uk): this is a fantastic website to use for a range of subjects such as Maths, Spellings and English.

