

## 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.
- 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.
- Holidays cannot be taken during term time due to the adverse impact on children's learning. Any requests will only be considered in **exceptional** circumstances and request forms **MUST** be completed if you want to take your child out of school. These are available from the letter racks near the School Office.
- 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 2 Curriculum Newsletter Summer Term 2019

**Teachers:  
Mrs Barrett and Mrs Bill**

## Literacy

### Reading

Reading is a vital part of the curriculum. Pupils read in small groups with an adult at least once a week. **Please read with your child for ten minutes every day and complete the Reading Record.** Remember to ask them questions about stories you read to them as well as the stories they read to you to develop their comprehension. If your child is struggling to read a word, ask them to sound it out, or miss the word out and read to the end of the sentence, then guess the missing word from the context.

*Be a **SUPER** reader – reading record signed at home 3 times over the last week. Certificates are awarded to those children achieving this.*

*Be a **CHAMPION READER** – reading record signed at home 4 or more times over the last week. Certificates are awarded to those children achieving this.*

*Don't forget poetry and non-fiction books too!*

### Writing

This term, for non-fiction, we shall be learning about explanation texts (linked to science) and instruction texts. We will base our narrative work on 'The Lighthouse Keeper's Lunch' and other related stories by Ronda and David Armitage which link well to our seaside theme. Our whole class targets are to use conjunctions in our sentences and more ambitious vocabulary, as well as lots of adjectives, adverbs and a range of punctuation. To support your child, look out for and collect new words in books and conversation and encourage your child to try using the new word in a sentence.

### Spelling

Pupils continue to work daily in targeted phonic groups with the majority of Year 2 students completing the Read, Write, Inc spelling programme. A new spelling rule is generally introduced and taught throughout a week and children are expected to learn these rules and spellings with support from parents and carers. Please encourage your child to explain each new rule to you (there is always a prompt in their log book) and look out for examples as you read together.

### Handwriting

At this point in the year it is **essential** that children in Year 2 are writing capital letters and lower case letters of the right size in relationship to one another. Generally children find this more difficult with w, s and o. Please take every opportunity to help your child to ensure that their letter sizing and use of descenders and ascenders is accurate. Most children are now learning to join some letters as well

## Notes

## **Helping your child at home**

Talk! Discuss the topics coming up this term and use the Key Vocabulary lists to encourage correct use of specific language.

Use an exercise book as a weekend diary. A few sentences will help your child to think about the tense they need to use. Remind them how to begin and end a sentence and to use connectives.

Go for a walk and see if you can be nature detectives! How can the shape of leaves help with the identification of trees? Can they recognise any plants or trees? Lift up stones or logs to see what is underneath.

Encourage your child to recognise coins and calculate amounts. When you are shopping, let them buy a small treat – can they make the exact amount or the nearest amount to the price?

We will be finding out about holidays in the past and seaside towns. Encourage older members of the family to reminisce about holidays in their day. Try and find old photographs to share with them! Talk about the sort of buildings and landscapes that are found near the sea. Look at maps together to find beaches that your child has visited.

Let your child weigh ingredients using scales or measure liquid using a measuring jug. Encourage them to try and tell the time and work out how long it is until teatime or bedtime.

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

Help them to practise their times tables regularly e.g. by chanting as you walk, or testing them whilst in the car. Once they know a times table, ask a few at random and then try getting your child to use tables knowledge to solve word problems e.g. I have three 5p coins; how much money do I have? How many ears are on 8 rabbits? If I buy 3 packets of balloons and each contains 4 balloons, how many balloons do I have altogether? I need 40 candles. If they come in boxes of 10, how many boxes do I need?

## **Mathematics**

*Mathematical concepts and skills are introduced and revised throughout the year. During the term we will focus on the following areas:-*

### **Number**

Describing numbers; odd/even; place value of digits; multiple of 5/10  
Extending sequences and finding missing number values  
Counting in multiples of 2, 3, 5, 10 both as increasing and decreasing sequences and from different starting numbers e.g. 7 17 27 37  
Fractions, including counting up in halves, quarters, thirds and tenths  
Ordering numbers, rounding to the nearest 10 and using < and >

### **Calculation**

Learning strategies to foster fluent mental addition and subtraction  
Using fast recall of number bonds to 10 and 20 and multiplication facts for at least the 2, 5, and 10 times tables  
Using written strategies for all operations  
Using money and calculating change.  
Balancing equations e.g.  $10 + 10 = 4 \times 5$

### **Solving Problems**

Solving word problems based on real life situations including time, money and measures  
Understanding the language of a problem and working out what to do in order to solve it  
Carrying out simple maths investigations to develop reasoning skills

### **Measure, shape and space**

Describing properties of 3d and 2d shapes  
Recognising shapes in different orientations  
Using units correctly to measure e.g. litres/ millilitres for capacity; grams/kilograms for mass etc  
Practising telling the time to 5 minute intervals on digital and analogue clocks and calculating time periods

### **Handling Data**

Collecting data and producing block graphs  
Discussing and answering questions about data and graphs

## **Science**

Plants – The children will look at plants in our local environment and name some common ones. They will predict and investigate the conditions needed for plants to grow and stay healthy, and make observations about how plants develop and mature over time.

Living things and their habitats – The children will compare the differences between things that are living and dead, and things that have never been alive. They will learn how living things are suited to their habitats and explore different habitats around school. They will consider how animals obtain food and study simple food chains.

## **Design Technology/Art**

Art – Our theme this term is Mother Nature Designer which links with our learning in science and also our seaside theme. The children will be looking closely at plant material to make living art and observational drawings. They will watch a film clip as an inspiration and each create their own 'Secret Garden' using drawing and collage techniques. They will also be exploring shells, pebbles and sand to create artwork.

D&T – The children will explore pulleys and winding mechanisms before designing and making their own toy using a winding mechanism. Their learning will be linked to the story 'The Lighthouse Keeper's Lunch', linking with our seaside theme.

## **History/ Geography**

In Geography this term we will be learning about the different types of holiday that people take, focusing on seaside environments and their human and physical geographical features.

In History the children will be learning about seaside holidays in the past. We will compare and describe the similarities and differences between seaside holidays now and in the past.

## **Key vocabulary**

You can help your child by discussing core vocabulary which will be encountered each term to help build confidence and familiarity, especially for the SATs tests this term.

### **Literacy**

Author  
Illustrator  
Blurb  
Metaphor  
Simile  
Adjective  
Characters  
Setting  
Report  
Time connectives  
Phoneme  
Adverb  
Connective

### **Maths**

Add, *plus, more, increase, count on, sum of*  
Subtract, *take away, minus, less, decrease, difference, count back*  
Multiply, *times, lots of groups of, sets of*  
Divide, *share, split, counting in*  
Multiple  
Place value, digit  
Fraction  
Greater than/less than  
Round to  
Inverse operation

### **Science**

Wild  
Cultivated  
Stem  
Bud  
Petal  
Leaf  
Bark  
Root  
Germinate  
Seed  
Bulb  
Habitat  
Adapted  
Food chain  
Survival

### **Other**

Seaside, harbour  
Coastal, cliff, shingle, dune  
Promenade, pier, lighthouse  
Human/natural feature  
Chronological order  
Database  
Observational drawing  
Collage  
Pulley  
Gravity  
Winder  
Mechanism

## **Religious Education**

In RE this term, the first topic the children will be learning about is special stories. It will enable children to explore key beliefs and stories within Christianity and introduce children to important ideas in religion. They will be able to explore the special place of story both in their own lives and within the lives of Christians.

Our second topic is what it's like to belong to a religion. They will look at religious symbols and artefacts from Christianity, Judaism and Islam.

## **Physical Education**

In games, the children will be concentrating on developing sending and retrieving skills and using these to play competitive games including cricket. The children will learn and practise a range of athletic skills in preparation for Sports Day.

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

Our topics in PSHE are Relationships and Changes. Additionally, pupils will be looking at how to stay safe and develop an awareness of potential dangers, including roads, medicines, at the beach and the internet. In Relationships, the children will be exploring the different sorts of relationships they experience, how they interact with others and making choices about how to behave. In Changes, we will be preparing the children to move into Key Stage 2.

## **Music**

Along with plenty of singing, the children will be using instruments to tell a story. We will listen to pieces of music and imagine what the music is portraying. The children will also explore different instruments.

## **Computing**

This term in ICT we will be looking at how information exists in a variety of forms. We will explore how information is sorted, stored and visually represented and the role of technology in those processes. We will also look at using databases to ask and answer questions. We will start this by looking at Top Trumps cards as the children may already be familiar with these. The children will understand how a database can help to organise and structure information. The children will be taught to understand how to create their own database with questions, to determine answers.

## **Useful Websites**

[http://www.lancsngfl.ac.uk/curriculum/literacy/lit\\_site/html/fiction/stevenseagull/atthe/Index.htm](http://www.lancsngfl.ac.uk/curriculum/literacy/lit_site/html/fiction/stevenseagull/atthe/Index.htm)

Child friendly information about the seaside.

<http://www.bbc.co.uk/programmes/p0114yvf>

An important 4 minute clip that explains safety at the beach.

Maths

<https://www.topmarks.co.uk/maths-games/5-7-years/addition-and-subtraction> Addition and subtraction practice

<http://www.snappymaths.com/> Arithmetic practice

<http://www.timestables.me.uk/> Times tables practice

Computing

<https://gb.education.com/games/first-grade/typing/> Keyboard skills

<https://scratch.mit.edu/>

Scratch is a programming language where children can program interactive media such as stories, games, and animation.

Science

<http://www.bbc.co.uk/education/topics/z6882hv>

