

Homework

The children will have some work assigned weekly including spellings and daily reading. Children putting effort into their work are rewarded in class.

It is also crucial that your child knows all their times tables up to 12×12 , including an understanding of how division and multiplication are linked (e.g. $3 \times 4 = 12$ so $12 \div 4 = 3$). Knowing this helps them in all areas of their maths learning.

Reading



It is most important that your child reads for 10-20 minutes at home EVERY DAY. Please sign their home Reading Records or ensure they write a comment themselves so we have an idea of how much they are reading regularly.

After reading with your child, it is helpful to ask them questions about what they have read. To push them further, talk to them about why the writer has selected the words they have and what effect these words have on the reader.

Spring 2 Parent Workshops:

Please see website (Under Parents → Workshops) for more information on times.

- Speech and Language 20.02.17, 06.03.17, 13.03.17
- Talk for Writing 21.02.17
- Dyslexia 23.02.17
- Multiplication and Division KS1 28.02.17
- Multiplication and Division KS2 01.03.17
- Autism 02.03.17
- Phonics 16.03.17

If you have any questions or queries please do not hesitate to contact us directly at home time or via the school office.



Year 4
Newsletter
Spring 2
2017

Our topic this half term is:

States of Matter



The Year 4 topic for Spring 2 will be 'States Of Matter'. The children will learn about solids, liquids and gases and how to convert between them. They will also learn about the Water Cycle.

The Year 4 Team:

4DN: Miss Donna Nicholas
4JT: Miss Jordan Tamblyn
4PC: Mr Paul Colebrook
Support Staff: Ola Kudaisi

Important Dates

PE:

PE is once a week. Please ensure your child brings their kit to school after a holiday and LEAVES it in school for the half term.

This half term the focus will be: Invasion games, Fitness/Aerobics and Gymnastics. We will also be walking a Daily Mile each day.

Library:

4DN - Tuesday **4JT** - Friday **4PC** - Friday

Homework:

Homework is sent out each Friday, due back by the following Wednesday. Spelling and times tables tests are on Fridays. Children should be reading at home each day.

Science

In Science this half term, Year 4 are learning about States of Matter. During this topic, we will be:

- Comparing and grouping materials together according to whether they are solids, liquids or gases
- Identifying the part played by evaporation and condensation in the water cycle
- Associating rates of evaporation with temperature



SOLID



LIQUID



GAS

Maths



In Maths, we are continuing with the Inspire Maths programme (for more information Google "Inspire Maths OUP"). The programme focuses on a Mastery approach to learning where all children will develop a deep understanding of topics before moving on to the next unit.

This half term, we'll be looking at:

- **Fractions**
Mixed Numbers & Improper fractions, adding and subtracting fractions and word problems
- **Angles**
Drawing angles, turns and right angles, the eight points of a compass
- **Perpendicular and Parallel Lines**
Accurately drawing perpendicular, parallel, horizontal and vertical lines

Humanities and Topic

Topic

We will continue to examine the Shang Dynasty of Ancient China. In particular, rulers, clothing, the military, the revolution and comparing ancient and modern China.



Art

In Art, we'll be learning about coats of arms and their meaning and symbolism. They will develop their skills in textiles and sewing by creating a tapestry based on their own design for a Coat of Arms.

Computing

In computing this half term, we'll become Software Developers. We will use laptops to design and develop our own educational games.

R.E.

In R.E. we will be learning about Sikhism, the Guru Nanak and the 5K's.

English

Our first text will be 'Into the Forest'. This is an amazing book which will support discussion and inference skill development.

Next, we'll study 'The Firework Maker's Daughter'. We will be making our writing interesting by adding adjectives and other descriptive methods. We will develop our ability to organise writing into paragraphs and we will write with a specific audience in mind. As always, we are also focusing on our spellings and handwriting too!

