

How you can help at home

Reading

Please read as much as possible with your child. Just 10 minutes a day can make a huge difference. Read anything that interests your child - please don't just read their reading book. **Reading books** will be changed when necessary.

Children in Y5 and 6 can change their **Library** book on a **Monday** dinner time. Please make sure they bring it into school.

Number Facts

This term we are working on:

Children must know their times tables up to 12x12 **by the end of Year 4**. In Year 5 this half term we will practise mixed times tables every week.

Please practise these at home as much as possible.

Spellings

There is a test each Friday and new spellings to be learnt are also given out on a Friday. Examples of tricky words and spelling patterns are available in the personal organiser.

Maths

Mathematics tasks are set online each week to consolidate and extend learning. Your child can also practice their mental calculations against children around the world! Login details are in personal organisers.

Travelling Bears

Going away somewhere special? Pick up one of the seven travelling bears and take it on holiday. Share with us where you've been and help improve the geographical knowledge of children at the school.

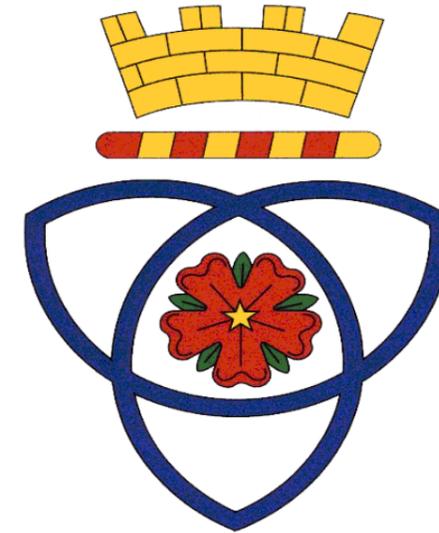
Handwriting

Practising handwriting using the school's policy helps children develop fluent, accurate and neat handwriting. Please see the website for more information.

Learning Log Activities

A range of activities are set each half term related to the learning taking place in the classroom. The tasks are set as consolidation and enrichment activities. Learning Logs are handed out at the beginning of each half term.

Children choose a minimum of 5 activities to complete over the half term. The learning log is to be returned to school on the final week of the term. However, teachers may ask children to bring them in at regular intervals to check progress children are making.



Half Termly Overview

Year 5 Autumn 1 2017

Reminders

Absence

Please contact the school as soon as possible to report an absence of any reason.

School Uniform

Please ensure your child wears the correct uniform every day. Children must wear 'plain black' shoes or trainers with no other colours on them.

PE Kit

PE kit consists of a plain white T-Shirt (with or without the school logo); Navy/Black Shorts; Dark coloured tracksuit (outdoor); Suitable footwear – pumps (indoor) /trainers (outdoor). PE kits should be stored in an appropriate bag (Such as a drawstring bag) that can be hung up in the cloakroom area. PE kit must be available every day because the day(s) your child has PE may change each week. Please keep PE kit in school and only wash at the end of each half term.

Dinners

Now cost £2.10 per day for KS2 pupils or £10.50 per week.

Online Payments

Payments for dinners, trips and other activities can be made online using the School Gateway. If you have any problems, please contact the office.

Water Bottles

School water bottles are available for £1 from the school office. No other water bottle is allowed.

Equipment

All equipment is provided by school. Please don't send pens, pencils, pencil cases...etc.

Extra-Curricular Clubs

All after school clubs finish at 4pm. Please let us know if your child doesn't want to continue as we usually have long waiting lists.

Emails

Remember to check your emails, we like to send plenty!

Dear Parents/Carers,

This term we have some exciting activities planned. As we delve into the history books we will learn about famous scientists (e.g. Charles Darwin) and just what we inherit from our parents.

Have we always looked like this?

Science

In Science we will be looking at the life of famous scientists: Charles Darwin, Alfred Wallace and Mary Anning. We will be inviting parents into school to look at inherited characteristics between family members and our links to apes, monkeys and other primates. We will be learning what is meant by DNA and how offspring are similar and different to their parents.

Could we possibly have evolved from apes, monkeys or other primates?

Who was Charles Darwin and why is he still a controversial figure?

What do fossils tell us about how things have changed?

Why do you not usually look exactly like your mum or dad?

Art

In art we will be looking at the work of Chuck Close and his use of the 'grid system' to produce his portraits.

Do their sketches communicate a sense of self with accuracy?

Can they explain why they have combined different tools to create their drawings?

English / Maths

In English we will be writing a magazine article about Mary Anning and her studies and creating an information leaflet about Charles Darwin and his theory of evolution. We will also be writing our own sci-fi stories based on the reading of Dr Jekyll and Mr. Hyde.

In Maths we will be looking at the work of artist Chuck Close and how he uses shape and direction and his 'grid system' to produce his portraits.

Music

- To listen with attention to detail and recall sounds with increasing aural memory.
- To improvise and compose music for a range of purposes using the inter-related dimensions of music.

Computing

- To compare websites for doing online research on.
- To type and design an information booklet.
- To enter formulae into a spreadsheet to solve calculations, including using =SUM() to find a total.
- To change the format of cells using: text alignment, fill colours, borders and different data types.

Languages

- To be able to express my opinion using the correct plural or singular agreement
- To use infinitives with my opinion
- To be able to use time.

PE

- To develop and refine a range of movements in a Gymnastics performance
- To work with others to develop complex gymnastic sequences
- To play in a team to help and support each other
- To use a range of attacking and defending tactics during hand and ball games (i.e. basketball, netball, handball)

English

Speaking and Listening

- To listen and respond appropriately to adults and their peers.
- To ask relevant questions to extend their understanding and knowledge.

Reading & Comprehension

- To be able to infer a character's moods, thoughts, feelings and attitudes using evidence from the text.
- To compare, contrast and evaluate features of non-fiction texts, such as bullet points, labels and diagrams.
- To understand that texts reflect the time and culture in which they were written.

Phonics & Spelling

- To learn words ending in -cious, -cial, -tial, -ance, -ant, -ent and a range of Y5 & 6 Tricky words.

Handwriting

- To ensure handwriting is joined and legible.

Composition

- To adapt my sentence structure to the text type.
- To confidently and consistently use the main features of a range of text types.

Vocabulary, Grammar and Punctuation

- To proof-read to check for errors in spelling, grammar and punctuation.
- To ensure the consistent and correct use of tense throughout a piece of writing.
- To choose words and phrases that both engage the reader and support the purpose.

Whole Class Read

We will be reading the fantastic A Christmas Carol by Charles Dickens as a whole class this term.

RE

- To learn and understand some of the ways Muslims show commitment to God.
- To evaluate whether there is a best way to show commitment to God.
- To question 'do all religious beliefs influence people to behave well towards others?'

SMSC

During topic lessons, children will reflect on, consider and celebrate the wonders and mysteries of life. They will recognise the unique value of each individual during observations and sketching themselves and members of their own family. Children will experience moments of stillness and reflection during R.E lessons and assemblies.

Maths

- Read, write, order and compare numbers to at least 1000000 and determine the value of each digit.
- Count forwards or backwards in steps of powers of 10 for any given number up to 1000000.
- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero.
- Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000
- Solve number problems and practical problems that involve all of the above.
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals. Add and subtract numbers mentally with increasingly large numbers.
- Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)
- Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.
- Solve comparison, sum and difference problems using information presented in a line graph.
- Complete, read and interpret information in tables including timetables.

PSHCE

- To be aware of the school rules about health and safety, basic emergency procedures, where and how to get help.
- To recognise a healthy lifestyle, to understand what might influence their choices and the benefits of eating a balanced diet.
- To recognise how images in the media do not always reflect reality and can affect how people feel about themselves.
- To work on feelings and be able to explain the range and intensity of their feelings to others.
- Learn how pressure to behave in unacceptable, unhealthy or risky ways can come from a variety of sources, including people they know or media.

British Values

Children will be encouraged to develop mutual respect and tolerance during their R.E lessons of other people's beliefs and way of life. They will discuss their own family unit and learn about other possible family units during their topic time. During topic they may discuss their own religious beliefs and be open-minded about other people's ideas.