

Half Termly Overview

Year 4 Autumn 1 2018

Dear Parents/Carers,
This term we have some exciting activities

How can Usain Bolt run so fast?

Science

I can explain the importance of a nutritious balanced diet.

I understand that all food contain nutrients.

I can identify that animals, including humans, need the right types and amount of nutrition and that they cannot make their own food.

To identify that animals and humans have skeletons and muscles for support, protection and movement.

To understand that movement depends on bones as well as muscles.

How does the food we eat get transported around the body?

What role does the muscle have in helping the arm move?

What would happen if humans did not have skeletons?

From photographs of your balances explain how the skeleton and muscles link to support you.

Art / D&T

To plan, make and evaluate an arm joint.
To sketch the positions an athlete is in when competing and discuss and evaluate the stances.

Can you sketch the position that Usain Bolt is in from 'on your marks. get set. go'?

How does the arm joint work and can you make a similar joint?

English / Maths

I can make and record a prediction before testing.

I can describe what I have found using scientific words.

I can explain what I have found out and use my measurements to record my results

I can record measurements

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 learn how to share files and communicate sensibly using Showbie.
- To type text into different apps and change its style by applying a range of font effects – colour, style etc.
- To create documents and posters by combining: a fancy text title, text boxes and inserted images.

Languages

- Introducing myself, nouns and adjectives

PE

- To build on basic skills used in invasion games and introduce them into game like environment.
- To dribble the ball around obstacles with the hockey stick, using correct grip.
- To look at the '6 o'clock pass' in rugby.
- To be able to dribble around space and pass in basketball.

English

Speaking and Listening

- I can listen and respond appropriately to adults and my peers
- I can ask relevant questions to extend my understanding and knowledge
- I can use relevant strategies to build my vocabulary

Reading & Comprehension

- I can read out loud fluently and confidently, using a range of punctuation to create expression.
- I can justify reasons for my opinion using evidence from the text and my own ideas.
- I can make predictions with evidence from the text and with knowledge of wider reading.

Phonics & Spelling

- To use common spelling patterns such as the 'ful' suffix and to use apostrophes correctly when spelling words.

Handwriting

- I can join most of my letters and form capital letters correctly.

Composition

- I am beginning to edit my work and correct it.
- I can use similes and personification.
- I can use exciting adjectives.

Vocabulary, Grammar and Punctuation

- I can use full stops correctly.
- I can use capital letters correctly.
- I can begin to use apostrophes more accurately.

Whole Class Read

We will be reading the fantastic 'Stig of the Dump' by Clive King as a whole class this term.

Maths

Number and Place Value:

- I can count in multiples of 6, 7, 9, 25 and 1000.
- I can find 1000 more or less than a given number.
- I can recognise the place value of each digit in a four digit number (thousands, hundreds, tens and ones)
- Order and compare numbers beyond 1000
- Identify, represent and estimate numbers using different representations.
- Round any number to the nearest 10, 100 or 1000
- Solve number and practical problems that involve all of the above and with increasingly large positive numbers.
- Count backwards through zero to include negative numbers.

Addition and Subtraction:

- Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.
- Estimate and use inverse operations to check answers to a calculation.
- Solve addition and subtraction two step problems in contexts, deciding which operations and methods to use and why.

RE

- **SIKHISM- THE AMRIT CEREMONY & THE KHALSA**
- Does joining The Khalsa make a person a better Sikh?
- To understand the reasons why a Sikh may choose to join the Khalsa.

PSHCE

To be aware of the school rules about health and safety, basic emergency procedures, where and how to get help To recognise opportunities and develop the skills to make their own choices about food. To recognise how images in the media do not always reflect reality and can affect how people feel about themselves.

SMSC

- Develop their capacity for critical and independent thought
- Take initiative and act responsibly with consideration for others
- Display a sense of belonging and an increasing willingness to participate

British Values

The class will learn about Democracy when voting for the eco and school council representatives from their class. To have mutual respect for those who are different from us. We will all join in by celebrating Harvest Time and look at where our food comes from.

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 Year 3 and 4 can change their **Library** book at **Tuesday** dinnertime. Please make sure they bring it into school.

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.

Handwriting

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

Maths

Mathletics 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.

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.

Number Facts

This term we are working on:

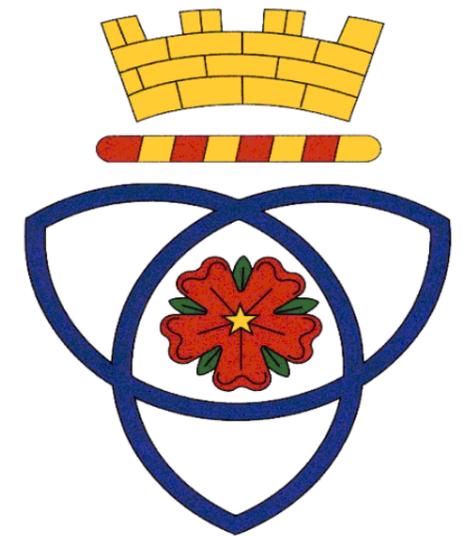
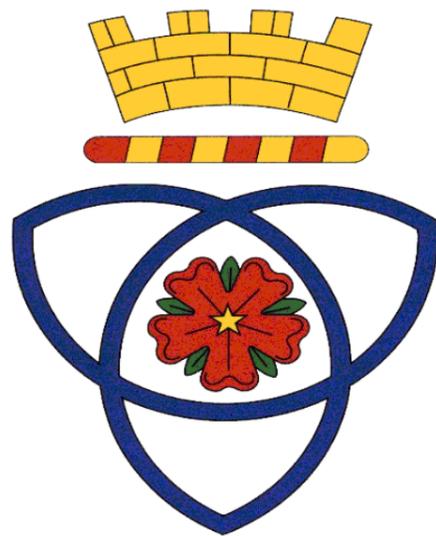
6x6 = 36
7x7 = 49
9x9 = 81
6x7 = 42
9x7 = 63
9x6 = 54

Please practise these at home as much as possible.

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.

Children choose a minimum of 5 activities to complete over the 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.



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 £2.15 per day for KS2 pupils or £10.75 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!