



The main theme for this term is 'Flooding' This will be taught through Geography, linking with our visit to London later in the year. We will look at understanding the human and physical geography of a place and how this affects the risk and effects of flooding.

P.E. Days and Kit

Outdoor PE will take place on Wednesday morning and indoor PE on Thursday morning. Children will need to have a PE kit in school for these days. Please ensure your child has a white T-shirt and black shorts, tracksuit bottoms or leggings for these sessions.



Times Tables and CLIC Gaps

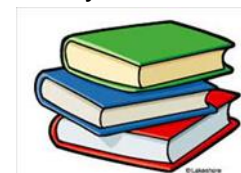
In your child's journal each week, they will write their weekly test scores for CLIC and Beat That. We also encourage all children, whether they are already on the rocket or not, to practise their times tables every week at home.



Reading and Spellings

Please can you make sure your child has their journal in school every day and get them, or yourself, to write in their reads. These will go towards their reading badges each term. They need to do 40 reading to receive their next reading mileage badge.

The weekly spelling lists will be stuck into their journal, ready for their test on a Friday. Please assist them in practising their spellings when you can.





Literacy

We will start the term looking at the poem Malfesance and writing our own poetry. Next, our writing, which will be linked to our Science topic, will be all about space and the planets. After half-term, linked to reading The Miraculous Journey of Edward Tulane, we will write our own adventurous chapter for the book..



Maths

Starting in January, we will be practising our division and multiplication skills, learning how to do four digit by two-digit multiplication. Then we are going to learn all about decimals and percentages before finishing the term with some work on area and perimeter.



Welcome to Y5 - Spring- Flooding



Relationships and Health Education

Over the spring term, the children will be building on what we have already learnt about friendships and how we can keep our own identities, be assertive and also be a good friend.

As well as thinking about our bodies and challenging the term ‘perfect body’, we will be thinking of other ways we can be happy and acknowledging that it’s okay not be happy all the time.



Understanding the world

Over this term, our main theme will focus on Geography under the title ‘Flooding’. We will find out all about the causes of flooding and learn about the 2007 Sheffield floods..

In Science, we will also be finding out all about space, including looking at the cycle of the moon. To support this, we will spend the day at the National Space Centre taking part in a workshop and watching an amazing tour of the night sky in a planetarium.



Physical Development

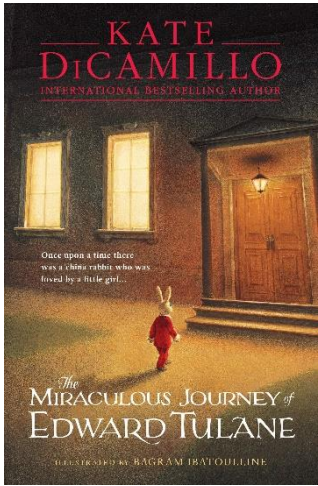
We will be doing outdoor PE on a Wednesday morning and indoor PE on a Thursday morning, with a focus on cricket and Dance.



Expressive arts and design

In Art, we will be learning different artistic techniques using ink pen and watercolours.

In DT, our focus is on mechanisms and we will be using knowledge of pulleys and gears to design and build a toy car.



What your child can do to help with their learning

We have an expectation that each child reads at least four times a week. Regular reading is proven to show a progression in a child's vocabulary; and their writing also benefits. Enjoy reading with your child: books, magazines, recipes, game instructions or newspapers! If you need any reading suggestions or support to help your child read at home, then please speak to us.

Home learning books will be sent home every Friday and need to be returned by the following **Wednesday**.



Communication and language

These are some of the key pieces of vocabulary we will encounter during our geography topic and our science topic on space. Your child could investigate the meanings of these words and make a glossary with the words and the explanations.

atlas, globe, compass, grid reference, capital, country, continent, river, valley, meander, floodplain, natural disaster, land use, fieldwork, survey, time zone

moon, solar system, sun, universe, planet, orbit, Mercury, Venus, Earth, Mars, Jupiter, Saturn, Neptune, Uranus, spin, axis, rotate, moon phases

Thank you for your support and please send any learning or enquiries to y5@watercliffe.sheffield.sch.uk



Y5 important dates for your diary

Tuesday 20th January – Y5 Visit to National Space Centre
Tuesday 27th & Wednesday 28th January – Parents Evening
Wednesday 11th February – Young Voices (Sheffield Arena)
Friday 13th February – WCMGT Final
Friday 13th February - Finish for half term

Monday 16th - Friday 20th February - Half Term Holiday

Monday 23rd February - Spring 2 starts
Wednesday 4th March - World Book Day @ WCM (Cosy Read dressing-up)
Wednesday 11th March – INSET 4/5 school closed for children
Monday 16th & Tuesday 17th March - D&T Exhibition in the hall
Friday 20th March – Red Nose Day (Dressing-Up)
Week Beginning 23rd March - Easter Events (Egg Challenge Competition)
Friday 27th March - Finish for Easter Holidays

Monday 30th March – Friday 10th April – Easter Holidays
Monday 13th April - Summer 1 starts
Wednesday 15th April – Eid Celebration (3:20-4:00pm)