

Year 5 Summer Term Update

A Message from the Class Teachers

Summer Term is upon us, even if the weather hasn't yet got the memo. We'll work together to make sure we go out on a real high as the children prepare for life in Y6!

A homework reminder:

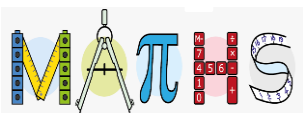
- 20 mins reading at home - by yourself, with someone else or a mix
 - 1 whole spelling list (this involves completing 4 tasks)
- 4 x Maths Shed Tasks (this will be a mix of fluency and quizzes)
 - That's it!

Homework club is on a Wednesday lunch time in 5B.

Team Y5



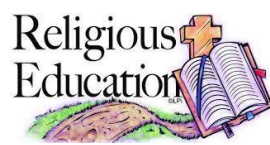
In English and Reading lessons we will be continuing to read and discuss *Boy in the Tower* which we are all really enjoying so far. Everyone is always so disappointed when we have to finish the latest chapter! In Writing lessons, we will learn how to write a newspaper article about some of the events in the story and also learn to write a letter to local residents in the story from the headteacher of Ade's school.



After a brief jaunt through "Perimeter and Area", we're going to look at some statistics, in the form of "Reading and Interpreting Tables". Following this, we will spend some time in the company of "2D and 3D Shapes", before a visit to our old friend "Decimals". We'll take a diversion via "Position and Direction" while "Converting Units" and "Units of Measurement" will conclude our Y5 maths journey.



This term, in our topic of living things and their habitats, we will be describing the differences in the life cycles of mammals, amphibians, insects and birds. We will look at the different processes of reproduction in both plants and animals. In our topic of properties and changes of materials, we will learn how to compare and group together everyday materials based on their properties. We will use our knowledge of solids, liquids and gases to decide how mixtures might be separated. We will look at reversible and irreversible changes and how some changes result in the production of new materials.



Our RE this term will be focused around 2 questions. First, when we look at 'Gospel' we will be asking 'What would Jesus do?' Then after half term we will move on to think about the Kingdom of God and consider 'What kind of King is Jesus?'



This term we are going to be exploring some local history. We are going to be thinking about how the market place in Durham City has changed over time and evaluate its uses now and then. We will be using a range of historical sources to help us do this such as census data, church records, trade directories, books and photographs. We will also have a visit from a member of our local community who can tell us more about how the market place has changed in their lifetime.



This term we are looking at mapwork. We will extend our knowledge of Ordnance Survey symbols and plan routes using maps. We will interpret contour lines, layer shading and spot heights on maps to understand how landscapes are represented.



This term we will continue to explore hip-hop music in our topic *The Fresh Prince of Bel-Air*. We will enjoy listening to songs from the genre and finding out more about this style of music.



Students will be creating a Steady Hand Game this term. They will be focussing on electrical circuits, CAD/CAM processes and designing products with quality graphics. They will be looking at colour theory, typography and dye sublimation.



In Computing we'll be finishing off our platform games, before using skills old and new to create adverts for those same games. The usual sprinkling on Online Safety will accompany every lesson, alongside some lessons focusing on Digital Literacy.



Y5 are always so enthusiastic when doing French, learning through games, conversation and written work. We look forward to this continuing this term as we cover different topic areas and stretch our linguistic skills.



We love being outside for our PE lessons so we've hoping the weather is good to us during this summer term. To begin with the children will be developing and improving their striking and fielding skills through playing cricket. They are also running, jumping and throwing in their athletics unit.



We will complete three puzzle pieces from our Jigsaw curriculum this summer term.

The first puzzle piece we will look at is 'Changing Me'. In this Puzzle, the children revisit self-esteem, self-image and body image. They learn that we all have perceptions about ourselves and others, and these may be right or wrong. They also reflect on how social media and the media can promote unhelpful comparison and how to manage this. Puberty is visited, explaining bodily changes in males and females. Sexual intercourse is explained. Children are encouraged to ask questions and seek clarification about anything they don't understand. Further details about pregnancy are introduced including some facts about the development of the foetus and some simple explanation about alternative ways of conception, e.g. IVF. Children learn that having a baby is a personal choice. Details of contraceptive options and methods are not taught as this is not age-appropriate. Reasons why people choose to be in a romantic relationship and choose to have a baby are also explored. Children look at what becoming a teenager means for them with an increase in freedom, rights and responsibilities. They also consider the perceptions that surround teenagers and reflect whether they are always accurate, e.g. teenagers are always moody; all teenagers have a boyfriend/girlfriend, etc.

Another piece that we will look at is 'Healthy Me'. In this Puzzle, the children investigate the risks associated with smoking and how it affects the lungs, liver and heart. Likewise, they learn about the risks associated with alcohol misuse. They are taught a range of basic first aid and emergency procedures (including the recovery position) and learn how to contact the emergency services when needed. The children investigate how body types are portrayed in the media, social media and celebrity culture. They also learn about eating disorders and people's relationships with food and how this can be linked to negative body image pressures.

Our final piece of the puzzle is 'Dreams and Goals'. In this Puzzle, the children share their dreams and goals and how they might need money to help them achieve them. They consider jobs that people they know do, they look at the fact that some jobs pay more money than others and reflect on what types of jobs they might like to do when they are older. The children look at the similarities and differences between themselves (and their dreams and goals) and someone from a different culture.

If you have any concerns, then please do not hesitate to get in touch with the Year 5 team.

Yours sincerely,

Mr Brookes, Mrs Milligan, Miss Richardson and Miss Fahey