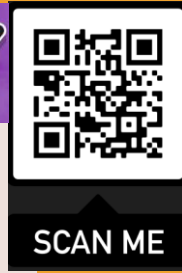


Year 6 Knowledge Map – Term 5

Maths



Log in to battle for your band! It is recommended that you should be using TTRS at least one hour per week!

English



This term, we are going to be learning how to write discussion texts. To do this, we will be studying a text about recycling, looking at the key features and identifying what makes a discussion text successful.

The children will be writing their own discussion texts all about climate change! To support them with this, we will be gathering lots of important facts!

This term, we will be revising everything we have learnt in Maths during our lessons this year. We will be revising:

- Number and Place Value
- Calculations (Four Operations)
- Fractions, Decimals and Percentages
- Ratio and Proportion
- Algebra
- Measurement
- Geometry (Properties of Shapes; Position and Direction)
- Statistics

Scan here to access some practice SATs Maths questions!



Scan to play a game to help you practice your spelling, grammar and punctuation skills on BBC Bitesize!



Scan here to play a Maths game on BBC Bitesize!



Scan for access to the maths games that we play in lessons!

Reminder

Remember that you are welcome to attend our Maths morning on Thursday 25th April. This is an opportunity for you to spend some time playing Maths games in the classroom with your children to encourage a love for Maths!



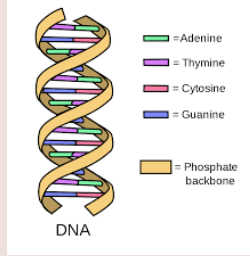
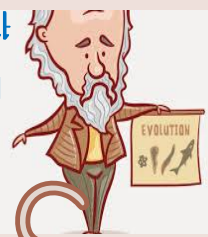
Spelling – Learn these statutory spellings and try to use them in your writing.

| | | | |
|-----------|------------|--|---------|
| queue | restaurant | shoulder | soldier |
| recognise | rhyme | signature | stomach |
| recommend | rhythm | sincere(ly) | |
| relevant | sacrifice | Scan for access to Spelling Shed games! | |
| | secretary | | |



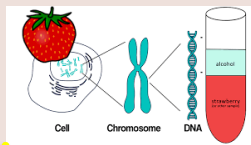
SCAN ME

In Science, we will be focusing on biology and looking at the topic of Evolution and Inheritance. We will be exploring fossils and what information we can deduce from them. We will also be exploring what DNA is, where it can be found within living things and conduct a DNA extraction experiment using strawberries. We will also take a look at Darwin's theory and what we inherit from our parents.



This term we will be focusing on the topic of 'Relationships'. We will also be exploring how to promote and maintain our mental health and be looking at grief and the stages and ways of coping. Technology forms such a large proportion to our lives now, so we will be exploring ways we can stay safe when online and how to use the internet sensibly.

Science



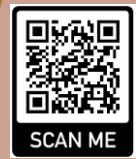
Use this link to find out more about the DNA extraction experiment using strawberries.



Computing

We will be looking at the components of a webpage and we will have a go at building our own webpages during our computing learning this term.

Scan this code to find out more about San Diego's Zoo



SATs Help

Scan this QR code to use the BBC Bitesize website to support your child's learning of key concepts for Maths and SPAG in preparation for SATs.



Music

In music this term we will be focusing on music associated with films. We will be exploring and identifying the characteristics of film music. Creating a composition and graphic score to perform alongside a film.



Use the QR code to listen to the Mission Impossible theme tune.



How strong is a piece of spaghetti?

We will be investigating this question during our DT learning this term. We will be trying to answer the question: how strong is a piece of spaghetti? They will test their theories by exploring and building 3D structures using spaghetti and marshmallows.



Design Technology

- Tues 23rd April - KS2 only - Cross Country competition
- Thurs 25th April - Maths morning
- Mon 6th May - May Day Bank Holiday (No School)
- Mon 13th - Thu 17th May: Y6 SATs**
- Mon 20th May (Selected Y4 - Y6 children) - Big Sing (Derngate)
- Fri 24th May - End of Term

Key Dates