## <u>This term's spellings:</u>

List 1	List 2	List 3	List 4	List 5
Interrupt	Signature	Invincible	Steel	Opportunity
Physical	Resignation	Disposable	Steal	Rhythm
Shoulder	Resigned	Horribly	Alter	Twelfth
Vehicle	Designer	Enjoyably	Altar	Attached
Awkward	Assign	Incredibly	Led	Convenience
Curiosity	Assignment	Sensibly	Lead	Exaggerate
Explanation	Signal	Reliably	Assent	Individual
Language	Signalling	Respectably	Ascent	Parliament
Prejudice	Consignment	Agreeably	Bridal	Sacrifice
Signature	Resign	Enviably	Bridle	Variety
List 6	List 7	List 8	List 9	List 10
Available	Whether	Telegraph	Dessert	Science
Correspond	Through	Paragraph	Desert	Priest
Excellent	Peace	Calligraphy	Stationary	Relief
Interfere	Weather	Reattach	Stationery	Deceit
Persuade	Threw	Attachable	Complement	Freight
Secretary	Piece	Attachment	Compliment	Neither
Vegetable	Aloud	Photography	Principle	Belief
Average	Guessed	Unfinished	Principal	Patient
Criticise	Allowed	Definite	Prophet	Believe
Existence	Guest	Infinitive	Profit	Receive
			, ,	

#### Maths

#### English

This term our English lessons will be linked around a range of fiction and non-fiction books. Children will be completing a newspaper report and letter in relation to our class text, "Rooftoppers". Key skills to help them improve their writing will be taught, including how to form different types of sentences (relative clauses and subordinate clauses). We will be looking at techniques to enhance their writing making it more interesting, such as vocabulary choice and figurative language. They will also develop their guided reading skills through our text "Survivors", including being able to skim and scan effectively.

#### DT/Art

- In Art, children will experiment with sculpture, texture and structure through creating their own Mayan masks!
- In DT, we will focus on mechanical systems, levers and pulleys, in order for the children to create their own pop up books!

# **Y5** Spring Curriculum!

#### Key information

- Stunning start -Trip to Leicester Space Centre 15th January
- Fantastic finish Waterway study
- **PE -** Please send your child with their PE kit on Tuesday and Wednesday.
- Homework- will be set every week on Learning with Parents.

### During this term we will focus on multiplication and division, fractions, decimals and percentages, perimeter and area and statistics.

- We will be continuing to learn the recall of multiplication and division facts for all times tables during our fluency sessions and developing our mental strategies to add and subtract efficiently. Please ensure your child is practicing at home too.
- Activities to support learning can be carried out using <u>www.ttrockstars.com</u> check your child's spelling books for log in details.

#### Science

- In Spring I, children will be learning all about Earth and Space!
- In Spring 2 we be learning about forces including- friction, upthrust, air resistance and water resistance. Through practical investigations we will look at the impact of these forces

#### At home learning

- Learning with Parents on here you will be given maths and English tasks to support the children with their learning. You will also be expected to log their reading a minimum of three times a week. This will develop the children's reading ability immensely!
- **Spellings** Practise the weekly spellings found in this newsletter. We will also release the current weeks spellings each Friday for children to practice in their spelling books.
- **Ttrockstars** Children all have an account on times tables rock stars where they can play math related fluency games.

#### Thematic

History - Pupils will complete a study of an ancient civilisation the Mayans including religion and worship using historical artefacts.

Geography - Pupils will be taught about the water cycle through a study of world oceans focussing on the Great Barrier Reef in Australia. This will enable them to understand how humans impact on water and that there is great importance fo us to look after our climate to protect our oceans.