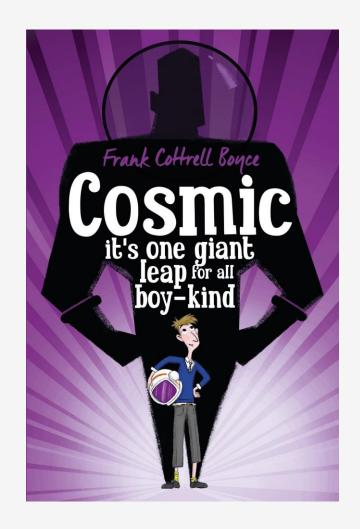
Year 5 — Topic Chat

Miss Morgan & Miss Beesley



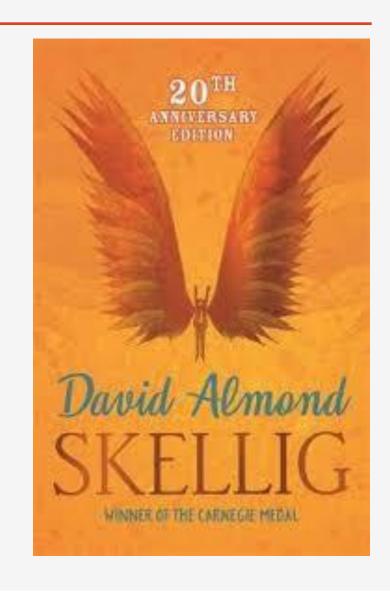
English 1 - Cosmic

- ➤ Note writing in role as a character
- ➤ Composing an email from one character to another
- ➤ Written argument
- ➤ Visitor leaflet for a theme park
- ➤ Writing a message to a character in the story
- ➤ List Poetry
- ➤ Newspaper Report



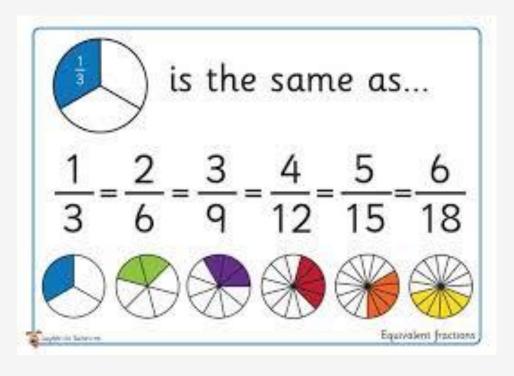
English 2 - Skellig

- > Free writing
- > Free verse poetry
- ➤ Annotating
- > Field notes
- > Shrine boxes and autobiographical writing
- Letter writing
- Writing in role
- ➤ Bookmaking



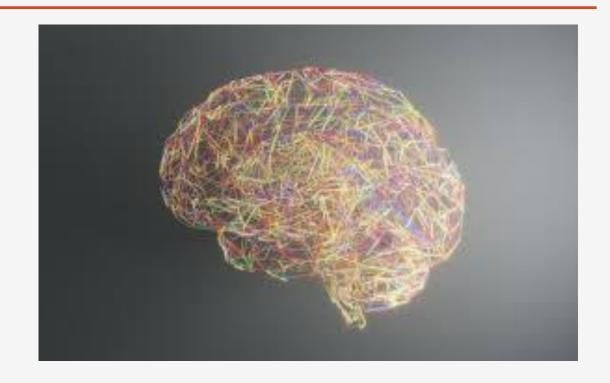
Maths – Multiplication & Division Fractions, Decimals and Percentages

- ➤ Methods for multiplying and dividing larger numbers
- ➤ What are fractions, decimals and percentages?
- ➤ Equivalent –
- ➤ Ordering and comparing
- ➤ Converting between from fraction to decimal and percentage
- >Adding, Subtracting and multiplying
- >Finding percentages of amounts
- > Consolidating our understanding of arithmetic and number.



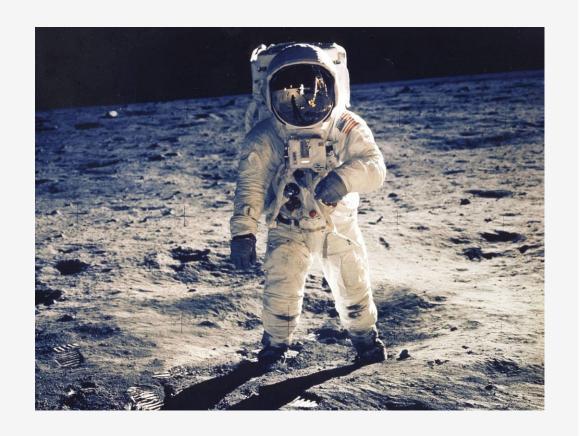
Science – Earth & Space

- ➤ Describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- > Describe the movement of the Moon relative to the Earth
- ➤ Describe the Sun, Earth and Moon as approximately spherical bodies.
- ➤ Use the idea of the Earth's rotation to explain day and night, and the apparent movement of the sun across the sky.
- ➤ Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object



History – Space

- Space Race (America Vs USSR, first satellite in space, first animal in space, first man and woman in space)
- ➤ Propaganda (Media influences)
- ➤ Historical Figures (Neil Armstrong, Tim Peake)
- > Technology (Space equipment)



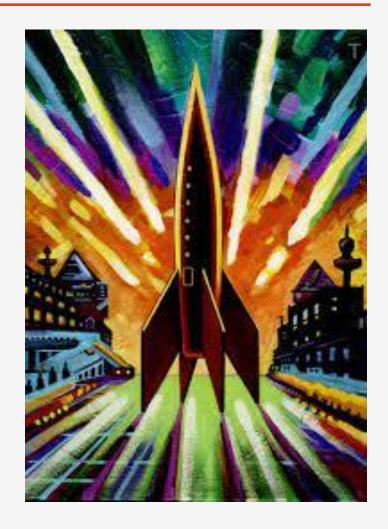
Geography

- ➤ Identify and describe the geographical significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, and time zones.
- ➤ Physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes
- Create maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land).



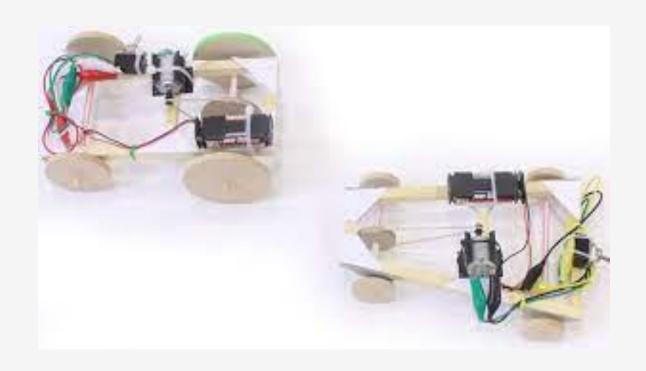
Art and Design

- > Investigate the art work of Peter Thorpe.
- > Show how the work of those studied was influential in both society and to other artists.
- > Use a variety of techniques to add interesting effect.
- > Combine colours, tones and tints to enhance the mood of a piece.



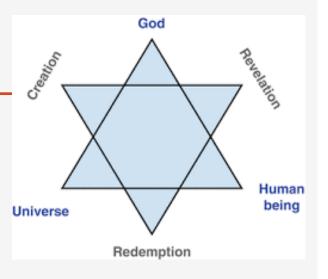
Design and Technology

- > Creating a space buggy.
- > Use research to develop design criteria.
- > Cutting, measuring and assembling wood structure.
- ➤ Apply their understanding of how to strengthen, stiffen and reinforce more complex structures
- > Use electrical system in their products



Religious Education - Judaism

- > Jewish community
- ➤ How they worship
- > The important of Shabbat
- ➤ The Torah what is it and why is it important to Jews?
- ➤ What it means to belong to a community.





PE

- ➤ Gymnastics (indoor) PM
- ➤ Hockey (outdoor) PM
- ➤ Don't forget to wear your PE kits these days



Music

- ➤ Dancing on the Streets
- > Using volume, tone and pitch while singing.
- ➤ Using instruments to follow the beat



Computing

➤ Designing spaces

- > Select, use and combine a variety of software on a range of digital devices to design and create a range of... content, including presenting data and information
- > Use Sketchup to design a modular lunar habitat/space station

> Geometric art

- > Select, use and combine a variety of software on a range of digital devices to design and create a range of... content, including presenting data and information
- ➤ Google Drawings Children to explore the shapes and tools on Google Drawings, finding out which ones tessellate and which don't. Create tessellations, experimenting with different shapes, sizes, colours (hexagons work well).



Modern Languages - French

- Using a range of skills to confidently write and speak.
- ➤ Read and understand a range of familiar written phrases.
- Apply phonic knowledge of the language to support reading and writing.
- Use context & previous knowledge to determine meaning.
- Use mental association to help remember words.

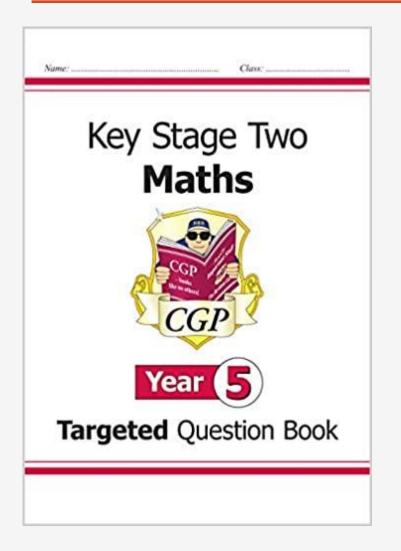


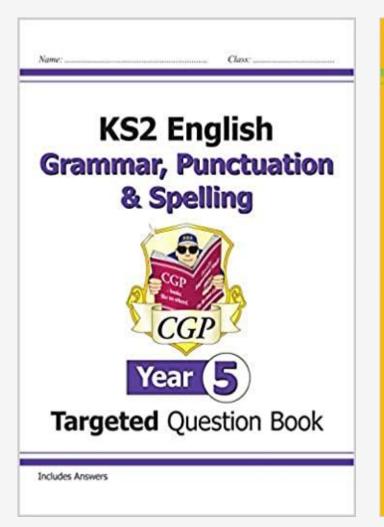
PSHE

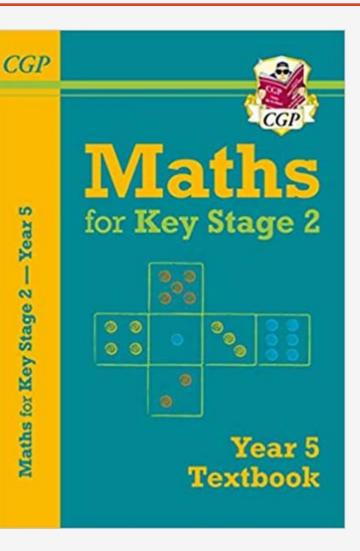
- > Friendships getting on and falling out continuation
- ➤ Mental health and wellbeing
- ➤ Gender, identity and stereotyping



Home Support – Maths and SPaG







Year 3 and 4 Statutory Spellings

accident	caught	eighth	heard	minute	possible	strange
accidentally	centre	enough	heart	natural	potatoes	strength
actual	century	exercise	height	naughty	pressure	suppose
actually	certain	experience	history	notice	probably	surprise
address	circle	experiment	imagine	occasion	promise	therefore
answer	complete	extreme	increase	occasionally	purpose	though
appear	consider	famous	important	often	quarter	although
arrive	continue	favourite	interest	opposite	question	thought
believe	decide	February	island	ordinary	recent	through
bicycle	describe	forward	knowledge	particular	regular	various
breath	different	forwards	learn	peculiar	reign	weight
breathe	difficult	fruit	length	perhaps	remember	woman
build	disappear	grammar	library	popular	sentence	women
busy	early	group	material	position	separate	
business	earth	guard	medicine	possess	special	
calendar	eight	guide	mention	possession	straight	

New Curriculum Spelling List Years 5 and 6

accommodate accompany according achieve aggressive amateur ancient apparent appreciate attached available average awkward bargain bruise category cemeteru committee communicate community competition

conscience conscious controversy convenience correspond criticise curiosity definite desperate determined develop dictionary disastrous embarrass environment equip equipped equipment especially exaggerate

excellent

existence explanation familiar foreign forty frequently government guarantee harass hindrance identity immediate immediately individual interfere interrupt language leisure lightning marvellous

mischievous

muscle necessary neighbour nuisance occupy occur opportunity parliament persuade physical prejudice privilege profession programme pronunciation queue recognise recommend relevant restaurant rhyme

rhythm sacrifice secretary shoulder signature sincere sincerely soldier stomach sufficient suggest symbol system temperature thorough twelfth variety vegetable vehicle yacht

Home Support - Reading



Matilda Roald Dahl



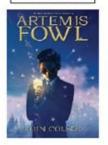
Stig Of The Dump Clive King



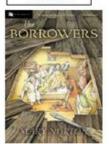
Wonder RJ Palacio



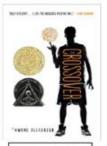
Kensuke's Kingdom



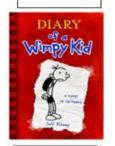
Artemis Fowl Eoin Colfer



The Borrowers Mary Norton



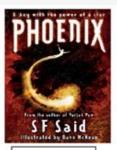
The Crossover
Kwame Alexander



Diary Of A Wimp Kid



The Fantastic Flying Books of Mr Morris Lassmore



Phoenix S F Said



Five Children and It



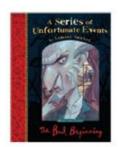
Skellig David Almond



Charlotte's Web



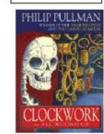
Beetle Boy M G Leonard



A Series of Unfortunate Events Lemony Snickett



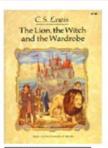
Alice's Adventures In Wonderland Lewis Carroll



Clockwork Phillip Pullman



The Girl of Ink and Stars Kiran Millwood



The Lion. The Witch and The Wardrobe C S Lewin



The Secret Garden

Frances Hodgson

Burnett



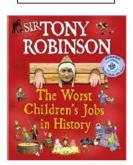
Holes Louis Sachar



Once Morris Gleitzmann



Shadow Forest Matt Haig

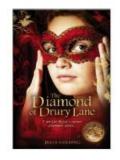


The Worst Children's Jobs In History

Tony Robinson



Groosham Grange
Anthony Horowitz

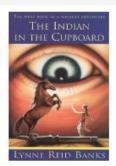


The Diamond of Drury
Lane
Julia Golding



The Amazing Maurice and his Educated Rodents

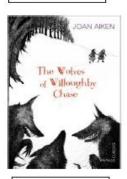
Terry Pratchett



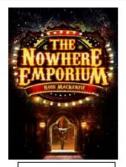
The Indian In The Cupboard Lynne Reed Banks



The London Eye Mystery Siobhan Dowd



The Wolves of Willoughby Chase

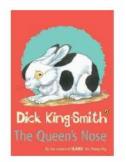


The Nowhere Emporium



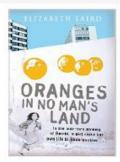
The Silly Book of Side-Splitting Stuff

Andy Seed



The Queen's Nose

Dick King-Smith



Oranges in No Man's Land Elizabeth Laird

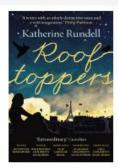


The Considine Curse

Gareth P Jones

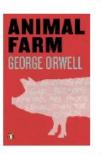


Eren Simon P Clark

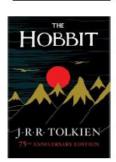


Rooftoppers

Katherine Rundell



Animal Farm George Orwell



The Hobbit

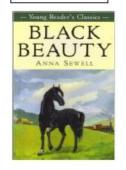


George's Secret Key to the Universe

Lucy Hawking



Flour Babies
Anne Fine

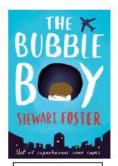


Black Beauty
Anna Sewell



The Demon Headmaster

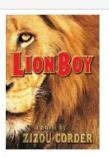
Gillian Cross



The Bubble Boy Stewart Foster



Sweet Pizza G R Gremin

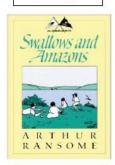


LionBoy Zizou Corder



Miss Peregrine's Home for Peculiar Children

Ransom Riggs



Swallows and Amazons Arthur Ransome



The Wind in the Willows

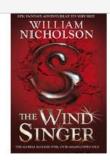
Kenneth Grahame



The Boy Who Sailed the Ocean in an Armchair Lars Williams on



Strange Star Emma Carrooll



The Wind Singer William Nicholson



Pax Sara Pennypacker

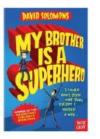


Face Benjamin 7enheniah

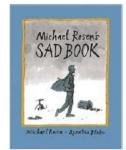


When Hitler Stole Pink Rabbit

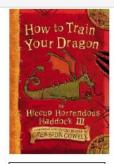
Judith Kerr



My Brother is a Superhero David Solomons

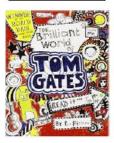


Sad Book Michael Rosen



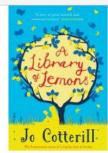
How to Train Your Dragon

Cressida Cowell



The Brilliant World of Tom

Liz Pichon



A Library of Lemons

Jo Cotterill



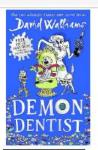
Black Powder Ally Sherrick



The Arrival Shaun Tan

Noel Streatfeild

Ballet Shoes



Demon Dentist David Walliams



Percy Jackson and the Lightning Thief Rick Riordan



Millions Frank Cottrell-Roure



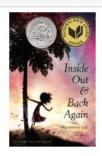
Goodnight Mister Tom Michelle Magorian



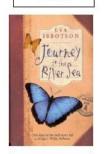
Coraline Neil Gaiman



Street Child Berlie Doherty



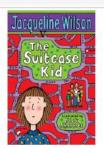
Inside Out and Back Again Thannha Lai



Journey to the River Eva Ibbotson



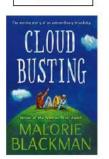
Cogheart Peter Bunzl



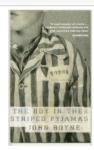
The Suitcase Kid Jacqueline Wilson



Five On A Treasure Island Enid Blyton



Cloud Busting Malorie Blackman



The Boy in the Striped Pajamas

John Boyne



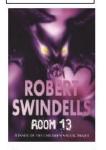
Time Travelling With a Hamster Ross Welford



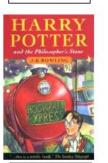
Trash Andy Mulligan



Firegirl Tony Abbott



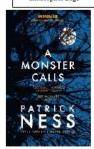
Room 13 Robert



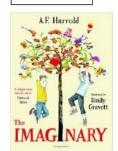
Harry Potter and the Philosopher's Stone JK Rowling



The Many Worlds of Albie Bright Christopher Edge



A Monster Calls Patrick Ness



The Imaginary A F Harold