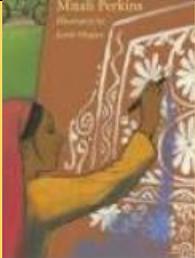
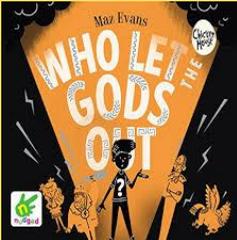


THORNHILL PRIMARY SCHOOL: BOOK CURRICULUM

Year 5 Autumn term 2020		
<p><b>SCIENCE</b></p> <p><b>Living things and their habitats</b> describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird, describe the life process of reproduction in some plants and animals.</p> <p><b>Forces</b> Gravity, air resistance, water resistance, friction, levers, pulleys and gears</p>	<p><b>HISTORY</b></p> <p><b>The Rise and Fall of Baghdad</b> A non-European society that provides contrast with British History, the achievements of the earliest civilizations: the Indus Valley</p> <p><b>Black History: Inventors</b></p>	<p><b>GEOGRAPHY</b></p> <p><b>Study a village in India/Bangladesh</b> use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied, use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world, make comparisons</p>
<p><b>ENGLISH</b></p> <p><b>SPAG</b> Revisit Y4 objectives relative clauses, commas, modal verbs</p> <p><b>WRITING GENRE</b> Diary entry, persuasive, poetry, instructions, NC report, setting description, information text, cinquain</p>	 <p><b>Rickshaw Girl</b> by Mitali Perkins</p>	<p><b>MATHS</b></p> <p>Revisit Y4 objections Place Value Addition and Subtraction Multiplication and Division Perimeter and Area Statistics</p>
<p><b>RE</b></p> <p><b>Central Beds Agreed Syllabus</b></p>	<p><b>COMPUTING</b></p> <p>Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information,</p> <p>Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.</p>	<p><b>MFL</b></p> <p>repeat modelled short phrases; listen and show understanding of short phrases through physical response, express simple opinions such as likes, dislikes and preferences, ask and answer at least two simple and familiar questions with a response.</p>

THORNHILL PRIMARY SCHOOL: BOOK CURRICULUM

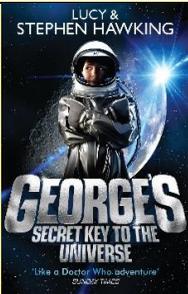
YEAR 5 AUTUMN TERM 2020		
<p style="text-align: center;"><b>Art</b></p> <p style="text-align: center;"><b>Rangoli designs, Alpana</b></p> <p>Create sketch books to record their observations and use them to review and revisit ideas improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] Learn about great artists and designers in history.</p>	<p style="text-align: center;"><b>DT</b></p> <p style="text-align: center;"><b>Textiles: Use Fabrics to make 3d Wall Hangings</b></p> <p>Research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups, generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design, select from and use a wider range of materials and components, including construction materials and textiles, investigate and analyse a range of existing products evaluate their ideas</p>	<p style="text-align: center;"><b>Music</b></p> <p style="text-align: center;"><b>The history of Indian classical music</b></p> <p>Develop an understanding of the history of music, listen with attention to detail and recall sounds with increasing aural memory, appreciate and understand a wide range of high quality live and recorded music drawn from different traditions, compose music for a range of purposes</p>
<p style="text-align: center;"><b>PE</b></p> <p style="text-align: center;"><b>Gymnastic, tennis, dodgeball and netball</b></p> <p>Use running, jumping, throwing and catching play competitive games, modified where appropriate apply basic principles suitable for attacking and defending develop flexibility, strength, technique, control and balance take part in challenges both individually and within a team compare their performances with previous ones and demonstrate improvement to achieve their personal best.</p>	<p style="text-align: center;"><b>PSHE</b></p> <p style="text-align: center;"><b>Healthy Living, Wellbeing, Relationships</b></p> <p>Road/cycle safety, how to maintain physical, mental and emotional health and wellbeing how to develop and maintain a variety of healthy relationships, within a range of social/cultural contexts, how to respect equality and diversity in relationships, sustainability</p>	<p style="text-align: center;"><b>Value</b></p> <p style="text-align: center;">Hope Friendship</p>
<p style="text-align: center;"><b>BRITISH VALUES</b></p> <p style="text-align: center;"><b>Individual Liberty</b></p> <p>I am developing an awareness of my own needs, views and feelings, I can talk about how I feel I can be sensitive to and respect the feelings of others</p> <p style="text-align: center;"><b>Mutual Respect</b></p> <p>Tolerance and diversity know that there are similarities and differences between people: likes, gender, appearance, abilities, families, cultural backgrounds, etc. everyone is unique.</p>	<p style="text-align: center;"><b>WOW FACTOR</b></p> <p style="text-align: center;">e.g. Bollywood dance workshop, Asian themed food tasting</p> <p style="text-align: center;"><b>FANTASTIC FINISH</b></p> <p style="text-align: center;">e.g. Indian art day</p>	<p style="text-align: center;"><b>Awareness day/week dates</b></p> <p style="text-align: center;"><b>Chinese new year</b> Jan 25<sup>th</sup> <b>Road safety week</b> Feb 3<sup>rd</sup>-7<sup>th</sup> <b>Safer internet day</b> Feb 11<sup>th</sup> <b>World book day</b> March 5<sup>th</sup> <b>International women's day</b> March 8<sup>th</sup> <b>Science week</b> March 12<sup>th</sup> <b>Mother's day and world water day</b> March 14<sup>th</sup> <b>World poetry day</b> 21<sup>st</sup> March <b>Fair trade May</b> 8<sup>th</sup> May<sup>h</sup></p>

YEAR 5: SPRING TERM 2021		
<p><b>SCIENCE</b></p> <p><b>Properties and changes of materials</b></p> <p>compare and group everyday material, know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution, use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating, reversible and irreversible changes</p>	<p><b>HISTORY</b></p> <p><b>ANCIENT GREECE</b></p> <p>A study of Greek life and achievements and their influence on the western world, A study of an aspect or theme in British history that extends pupil's chronological knowledge beyond 1066, the legacy of Greek culture</p>	<p><b>GEOGRAPHY</b></p> <p><b>GREECE</b></p> <p>extend their knowledge and understanding beyond the local area to include the United Kingdom and Europe, understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country</p>
<p><b>ENGLISH</b></p> <p><b>SPAG</b></p> <p>Revisit Autumn SPAG Cohesive paragraphs, linking paragraphs, brackets, dashes</p> <p><b>WRITING GENRE</b></p> <p>Myths, newspaper articles, recount, character descriptions, fact file, poems with figurative language</p>	<p><b>Who Let the God's Out? by Maz Evans</b></p> 	<p><b>MATHS</b></p> <p>Revisit Autumn objectives Multiplication and Division Fractions Decimals Percentages</p>
<p><b>RE</b></p> <p><b>Central Beds Agreed Syllabus</b></p>	<p><b>COMPUTING</b></p> <p><b>Create brochures, website, quiz</b></p> <p>Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information, Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.</p>	<p><b>MFL</b></p> <p>Use question forms Use phonic knowledge to support accurate pronunciation and to say simple words and phrases, speak about everyday activities and interests, refer to recent experiences or future plans, present ideas and information in simple sentences using familiar and rehearsed language to a partner or a small group of people.</p>

THORNHILL PRIMARY SCHOOL: BOOK CURRICULUM

YEAR 5: SPRING Term 2021		
<p><b>ART</b> <b>Greek columns: Clay</b> Ancient Greek architecture, create sketchbooks, improve their mastery of art and design techniques using clay</p>	<p><b>DT</b> <b>Parthenon</b> Design, make, evaluate Use research, communicate ideas, use a wider range of materials including construction materials, understand how key events in DT have helped to shape the world, apply understanding of how to strengthen, stiffen and reinforce more complex structures.</p>	<p><b>MUSIC</b> <b>Heroes of Troy</b> Playing and performing, using their voices and musical instruments. Improvising and composing music for a purpose. Listening with attention to detail</p>
<p><b>PE</b> <b>Tag Rugby, Football &amp; fitness</b> play competitive games, apply basic principles suitable for attacking and defending take part in outdoor and adventurous activity challenges both individually and within a team compare their performances with previous ones and demonstrate improvement to achieve their personal best, develop flexibility, strength, technique, control and balance perform dances using a range of movement patterns</p>	<p><b>PSHE</b> <b>Healthy Eating, Health and Safety, Resilience</b> what is meant by a healthy lifestyle, how to manage risks to physical and emotional health and wellbeing, respect for self and others, different groups and communities, resilience</p>	<p><b>VALUES</b> <b>Peace</b> <b>Confidence</b></p>
<p><b>BRITISH VALUES</b> <b>The Rule of Law</b> Voting for a new school council member. Setting up classroom rules. Go over whole school rules and behaviour policy.  <b>Democracy</b> I can express and justify my opinion I know mine and others' views count Whole class voting session weekly.</p>	<p><b>WOW FACTOR</b> e.g. Greek food tasting, mini Olympics, Greek alphabet activity  <b>FANTASTIC FINISH</b> e.g. Dress up as a Greek character: Medusa, Greek mask making, labyrinth making, watch 'Percy Jackson &amp; The Lightning Thief'</p>	<p><b>Awareness day/week dates</b> <b>International Literacy Day</b> Sept 8<sup>th</sup> <b>Road Dahl Day</b> Sept 13<sup>th</sup> <b>MacMillian coffee morning</b> Sept 27<sup>th</sup> <b>Black History Month</b> Oct <b>Space week</b> Oct 7<sup>th</sup>-11<sup>th</sup> <b>World mental health day</b> Oct 10<sup>th</sup> <b>Remembrance day</b> Nov 11<sup>th</sup> <b>Anti bullying week</b> Nov 11<sup>th</sup>-15<sup>th</sup> <b>Children in need</b> Nov 15<sup>th</sup></p>

THORNHILL PRIMARY SCHOOL: BOOK CURRICULUM

Yr 5 Summer term 2021		
<p><b>Science</b> <b>Earth and space</b> Describe the movement of the Earth, Moon, and other planets, describe the Sun, Earth and Moon, use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. <b>Animals inc Humans</b> Describe the changes as humans develop to old age</p>	<p><b>History</b> <b>Space Travel</b> develop a chronologically secure knowledge and understanding of world history, address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance, construct informed responses that involve thoughtful selection and organisation of relevant historical information.</p>	<p><b>Geography</b> <b>North America / Grand Canyon</b> Locational Knowledge: Locate the world's countries, using maps, concentrating on their environmental regions, key physical and human characteristics, countries and major cities. Place Knowledge: Understand geographical similarities and differences through the study of human and physical geography of a region of the UK, a region in a European country and in America.</p>
<p><b>English</b> Revisit Spring term Verb prefixes suffixes <b>WRITING GENRE</b> Explanation text, narrative poem, tv broadcast, balanced argument, biography</p>	<p></p> <p><b>George's Secret Key to the Universe by Lucy &amp; Stephen Hawking</b></p>	<p><b>Maths</b> Revisit Spring Term objectives Decimals Properties of Shape Position and Direction Measurements: Converting Units Volume Consolidation</p>
<p><b>RE</b> <b>Central Beds Agreed Syllabus</b></p>	<p><b>COMPUTING</b> Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information, Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.</p>	<p><b>MFL</b> present ideas and information in simple sentences using familiar and rehearsed language to a partner or a small group of people, cadapt intonation to ask questions or give instructions, identify differences between Spanish and English punctuation, join in with actions to accompany familiar songs, stories and rhymes</p>

THORNHILL PRIMARY SCHOOL: BOOK CURRICULUM

Y5 Summer term 2021		
<p style="text-align: center;"><b>Art</b> <b>Andy Warhol</b></p> <p>learn about great artists, create sketch books to record their observations and use them to review and revisit ideas to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] about</p>	<p style="text-align: center;"><b>DT</b> <b>Make a model rocket</b></p> <p>Design, make, evaluate</p>	<p style="text-align: center;"><b>Music</b> <b>Journey to the Stars / Gustav Holst</b></p> <p>Perform, listen to, review and evaluate music, understand and explore how music is created, produced and communicated, find out about the works of great composers and musicians</p>
<p style="text-align: center;"><b>PE</b> <b>OAA, Cricket, Athletics &amp; Rounder's</b></p> <p>use running, jumping, throwing and catching. play competitive games, modified where appropriate apply basic principles suitable for attacking and defending develop flexibility, strength, technique, control and balance , take part in outdoor and adventurous activity challenges both individually and within a team</p>	<p style="text-align: center;"><b>PSHE</b> <b>Healthy Living, Wellbeing, Relationships</b></p> <p>healthy lifestyle, how to maintain physical, mental and emotional health and wellbeing managing change, including puberty, the importance of respecting and protecting the environment, relationships with others</p>	<p style="text-align: center;"><b>Value</b> Courage Pride</p>
<p style="text-align: center;"><b>BRITISH VALUES</b> <b>Tolerance for those of different faiths and beliefs</b></p> <p>To ensure that all children learn about the main religions and teach respect and understanding for the cultures, beliefs, opinions and traditions or others. Class assemblies also help to contribute to the knowledge of special occasions, beliefs and customs. Additionally, Equality and Diversity Days give children the opportunity to enhance their understanding of their place in a culturally diverse society</p>	<p style="text-align: center;"><b>WOW FACTOR</b> e.g. Paper mache planet making, balloon rocket experiment</p> <p style="text-align: center;"><b>FANTASTIC FINISH</b> e.g. Space Centre Visit, rocket launch experiment</p>	<p style="text-align: center;"><b>Awareness day/week dates</b> <b>St Georges day April 23<sup>rd</sup></b> <b>VE day May 8<sup>th</sup></b> <b>Walk to school week June 18<sup>th</sup> – 22<sup>nd</sup></b> <b>Healthy eating week June 8<sup>th</sup> – 12<sup>th</sup></b></p>