GREEN OAKS PRIMARY ACADEMY

Curriculum Framework Overview Year 6 23-24

Curriculum Drivers

Culture - growth mindset, high standards, aspirational **Diversity** – celebrating the diversity of the community with strong PSHE and SMSC curriculums

Environment – independent learning, extensive vocabulary, incidental learning, developing cultural capital

	Autumn	Spring	Summer
PSHE	Dreams and Goals & Being me in my World	Healthy Me & Celebrating Differences	Relationships & Changing Me
School values and attributes	Ambitious and Aspirational & Responsible and Respectful	Reflective and Critical Thinker & Collaborative and Independent	Creative and Curious & Enthusiastic and Engaged
Careers and employability CDI framework	Skillsbuilder Challenge Days (New Class) Grow throughout life and Explore Possibilities	Manage careers Create opportunities	Big picture Balance life and work
Employer Encounters Links	**Theme**: armed forces, emergency services, journalism, entertainment, politics, food design and production. **Computing**: Video game design.	**Theme**: Meteorologists, ecologists, environmentalists. **Computing**: programmers. **Art**: Textile designers.	**Theme**: Historians, professional sportsmen and women, storytellers, creative writers/authors. **Computing**: Creative media and design. **Art**: Sculptors.
Skills builder themes	Aiming High & Speaking and Listening	Problem Solving & Teamwork and Leadership	Creativity & Staying Positive
Topic Titles	A Child's War Test: Letters from the Lighthouse	Divergent! Text: Holes	It's All Greek to Me! Text: Hercules & the 12 Labours
English **Writing to entertain** **Writing to inform** **Writing to persuade** **Writing to discuss**	Writing to inform – *biography* The Piano Writing to entertain – *war poetry* Wilfred Owen Dulce et Decorum and Beyond the Lines Literacy Shed Writing to inform – *newspaper article* Letters from the Lighthouse – German plane crash. Writing to discuss – *balanced argument* Should children have been evacuated?	Writing to inform – *non-chronological report* North America travel guide. Writing to entertain – *narrative* Disaster movie action scene - continuation of plot inc character dialogue. Writing to inform – scientific explanation Yellow Spotted Lizards Writing to persuade – *speech* David Attenborough – COP26 speech	Writing to persuade – *travel blog* Greece is the word! Writing to entertain – *narrative with speech* Zeus vs Hercules Writing to discuss – *balanced argument* Athens vs Sparta – who was the most civilised? Writing to entertain – *action scene* Traditional stories from another culture

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Mathematics **Number** **Measurement** **Shape** **Statistics** **Algebra** **Ratio and Proportion**	**Place Value to 10,000,000** *(Mastering Reading and Writing Number to 10,000,00, Place Value Standard and Non-Standard Partitioning, Nearest and Furthest, Rounding, Comparing and Ordering inc Negative Numbers)* **Decimals** *(Sequences, Rounding, Comparing and Ordering)* **Fractions** *(Comparing and Ordering)* **Counting** *(Powers of 10 from any number, Decimals and Fractions)* **Statistics** *(Mastering Line Graphs and Conversion)* **Adding and Subtracting Integers** *(Mastering Adding and Subtracting Multiples, Rounding and Adjusting, Column Addition and Subtraction)* **Geometry** *(Mastering Angles in Triangles and Quadrilaterals)* **Adding and Subtracting Decimals** *(Complements to One, Adding and Subtracting Tenths and One Digit Whole Numbers)*	**Measure** *(Calculating Metric Measure and Perimeter)* **Fractions** *(Application Adding and Subtracting Common and No Common Multiples, Mastering Adding and Subtracting Mixed Numbers)* **Multiplication and Division** *(Mastering Powers of 10)* **Measure** *(Mastering Converting Metric Measures)* **Multiplication** *(Mastering Known Facts)* **Measure** *(Application Mastering Converting Imperial Measure, Miles and Kilometres)* **Multiplication** *(Common Factors and Multiples)* **Measure** *(Mastering Volume of Cubes/Cuboids)* Algebra *Mastering Order of Operations, Finding Rules, Forming Expressions and Equations)* **Geometry** *(Mastering Shape with the Same Area/Perimeter, Area of Triangle and Parallelograms)* **Multiplication and Division** *(Arithmetic, Mastering Short and Long Division)* **Multiplication and Division** *(Decimals)*	**Measure** *(Calculating Perimeter)* **Fractions** *(Mastering Multiplying and Dividing, Equivalence and Converting FDP)* **Statistics** *(Mastering Mean, Reading and Interpreting Pie Charts)* **Ratio and Proportion** *(Ratio Language and Scale)* **Geometry** *(Angles in Polygons, Opposite Angles, Isosceles Triangles)* **Geometry** *(Mastering Circles, Drawing Accurately and Mastering Nets of 3D Shapes)* **Position and Direction** *(Quadrants, Translations and Reflections)*
Science	Animals Including Humans: The Heart Light	Electricity British Science Week	Evolution SRE Living Things and Their Habitats: Classification
Computing **(Cross curricular links denoted below unit if any)**	Computing systems and networks – Communication Programming A – Variables in games	Data and information – Spreadsheets Weather/climate data. Programming B – Sensing	Creating media – 3D Modelling Mythical beast creation. Creating media – Web page creation Greek travel page.
History **Geography**	Why did Britain have to go to war in 1939? Why did Germany lose the Battle of Britain? What was it like to live through WW2? Where were the allies in geographical relation to each other?	Where is North America located? How does North America compare to the United Kingdom in terms of geographical similarities and differences? How do climate zones and earthquakes affect certain areas and those living there?	How can we possibly know so much about the Ancient Greeks who lived over 2,500 years ago? What beliefs, ideas and attitudes have we inherited from the Ancient Greeks? Where did most Greeks settle and what was significant about those areas?

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Art and Design Design and Technology		Food – War Time Recipes Textiles – Make Do and Mend		Textiles – Batik Ocean Art Electricals – Programming Pioneers		Sculpture – People in Action Collage – Coastal Landscapes	
Religious Education Christianity Islam		Teachings and authority, religion and the individual.	Do Christmas celebrations and traditions help Christians understand who Jesus was and why he has born?	Is Christianity still a strong religion 2000 years after Jesus was on Earth?		Inspirational people, journey of life and death.	Action in the world.
Physical Education	Inside	Swimming	Swimming	Develop flexibility/strength (Yoga)	Gymnastics	Competitive games Table Tennis	Dance
	Outside	Team Games High 5 Netball	Team Games Tag Rugby	Team Games Hockey	Achieving Personal Best – Health Related Fitness	(running, throwing, jumping) Athletics	Striking & Fielding and Catching games (Rounders)
Music		Reading Notation Listening: Glenn Miller Chattanooga Choo Choo Singing: Dame Vera Lynn (songs for the forces)		Singing: How music of black artists has influenced our modern music (reggae, Motown and ska). Composing: Instruments and the sounds of Calypso. Performing: Theme from Jaws (John William)		Reading Notation Listening: Olympic theme songs. Performing: Year 6 Leavers	
Music Traditions Genres / Composers		Romantic 1812 Overture (Tchaikovsky) Hungarian Dance No. 5 (Brahms)	21st Century Connect It (Anna Meredi) The Sun Rose (Gavin Greenaway)	90s RnB Say my Name (Destiny's Child) Endless Love (Mariah Carey)	Electronic Porcelain (Moby) This Ain't Techno (David Guetta)	Folk Poland (Mazurkas Op. 24 – Chopin) England (Sea Shanties – Various)	Pop Thriller (Michael Jackson) If I Can't Have You (Shawn Mendes)
MfL (KS2 only)		Phonetics 1-3 (Core Vocab) Greeting (Early Language)	Presenting Myself (Intermediate Language)	Clothes (Intermediate Language)	World War II (Progressive Language)	Me in the World (Progressive Language)	Regular Verbs (Progressive Language)
Cross Curricular Links		History *What was it like to live through WW2?* linking to DT and understanding rationing to developing war time recipes. Further linking DT Textiles to rationing of fabrics and loss of manufacture "make do and mend". Using scientific knowledge and understanding of light with blackouts. Music links to life in wartime Britain and morale of the forces.		Using geography to explore environmental and geographical aspects of North America. Linking to weather and climate change, particularly deforestation and ocean pollution. Using art to look at ocean creatures and create fabric artwork. Music looks at the influences of North America on the modern music scene.		Art captures the typical landscapes of Greece and we compare evolution theories in science to those in Greek mythology and the belief around the gods and goddesses. Using computing we create digital media to express our knowledge of Greece and its history by creating web pages.	
Cultural Capital Experiences			Bletchley Park (Maths) Pantomime	University Experience Day (Careers) Planetarium	Lego Coding Visitor (Computing)	Residential (PSHE /PE)	STEAM University Day (Careers)