

# HARRIS PRIMARY SCHOOL

#### Be Kind · Be Thankful · Be Ambitious

YEAR 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
THEME	A Kingdom United	Food, Glorious Food	Earthlings	Amazon Adventures	Inventors & Inventions	Faster, Higher, Stronger
Maths	Place value Addition and subtraction Angles	Multiplication and division Fractions, decimals and percentages Area and applications of multiplication Time	Place value Negative numbers Roman numerals Addition and subtraction Multiplication Length Mass Capacity Translation and reflection 2D and 3D shape Angles	Division Fractions Properties of 2D and 3D shape Area and volume Mode, median and range	Place value Fractions, decimals and percentages Addition, subtraction, multiplication and division Time 2D and 3D Shape Translation and reflection	Place value Negative numbers Addition, subtraction, multiplication and division Fractions, decimals and percentages Mass, volume and capacity Area and volume of shapes Time
Literacy Published writing opportunities	<b>Legends</b> Story based on a legend <b>Persuasion</b> Formal presentation	Stories with historical settings New chapter or scene Presentation Film and play scripts Play script from familiar story or film Classic narrative poetry Poem written/ performed	Science fiction narrative Science fiction story for specific audience Information booklets Space book Poems with structure Poem: learnt, written and performed	Narrative – Stories from other cultures Story set in the rainforest Non Fiction – Debate – a persuasive speech Persuasive speech Debate: rainforest	Novel as a theme Story about an inventor / invention Information Text Hybrid DT / Science Magazine	Myths Mythical story Non Fiction Non chronological report: Olympics Poems with figurative language Poem: learnt, written and performed
Geography			How does the solar system affect our geography? World – biomes and time zones	How can we look after the rainforest? World: South America: countries, cities, environmental regions, human & physical	How can we look after our own areas of outstanding beauty? Research UK: biomes (include mountains and hills)	



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History	Saxons V Vikings – who's side are you on? Viking and Anglo Saxon struggle for the Kingdom up to Edward the Confessor Topic: Saxon & Viking	Were the Mayan like the Britons? Non-European society in contrast with British history Topic: Mayans contrasting with Iron Age (200BC- 900AD)				Do you think the Ancient Greeks were important? Ancient Greece: life, achievements and influences on the West Topic: Ancient Greek influences
Art			Paint: Space Media: variety of paints to include tints, tone, shade Artist: Van Gogh, Peter Thorpe	Draw: Rainforests Media: Sketching pencils Artist: Henri Rousseau	Sculpt: Animals Media: Recycled materials and clay or Modroc, papier mache Artist: Nick Mackman	
DT	<b>Mechanics</b> Gears, levers, pulleys Viking style weapon <b>Principle:</b> Functionality	Textiles: Modern day worry doll (linking with PSHE & History) Design decision & use				Structures Greek architecture (temples) Principle: authenticity
Science	Is the force with you? Forces Effect of movement	How can we test material properties? Material properties Testing properties	What on Earth is out there? Light & astronomy Earth and space	What can be reversed? Material changes Reversible & irreversible	What came first the chicken or the egg? Environment Life cycle	What's the human lifecycle? Animals Human life cycles
Computing	Video Green screening	Animation Character interview	Sound/ computational thinking 4 cord mix	<b>Programming</b> Games / quizzes	Video creation AR	Networks Search engines
Seasonal links	Black History Month Mental Health Week	Remembrance Day Anti-bullying week		World Book Day International Women's Day	Earth day	Olympics Pride Month



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Forest schools / outdoor learning		Star gazing (at home activity)	Festival Parade			
Enrichment	PGL Residential	Pantomime		Model Forest Building	Educational visit	

PSHE	Relationship Curriculum Meet your brain	Celebrate Relationship Curriculum	Appreciate Relationship Curriculum	Relate Lend us a fiver Spending wisely	Engage Rights respect and duties	Independence Growing & changing Changes and feelings Help I'm a teenager Basic First Aid
RE	Judaism	Islam	Hindu dharma	Christianity: Jesus	Christianity: Church	Christianity: God
Where can we find guidance about how we can live our lives?	Do people need laws to guide them?	Why is the Qur'an so important to Muslims?	What might Hindus learn from stories about Krishna?	What do we mean by a miracle?	How do people decide what to believe?	Why is it sometimes difficult to do the right thing?
Music						
PE	Year 5/6 Invasion Games- Football Year 5/6 Gymnastics Activities 1	Year 5/6 Net and Wall- Badminton Year 5/6 Gymnastics Activities 2	Year 5/6 Invasion Games Netball Dance The Haka	Year 5/6 Invasion Games- Hockey Year 5/6 Invasion Games- Rugby 1	Year 5/6 Athletics Year 5/6 Striking and Fielding- Cricket	Year 5/6 OAA Teamwork and Problem Solving 1 Year 5/6 Creative Games Significant Sports Beth Mead
French	Phonetics 3 (C) and Do You Have a Pet? (I)	What's the Date? (I)	The Weather (I)	Clothes (I)	Olympics (I)	The Romans (I)