

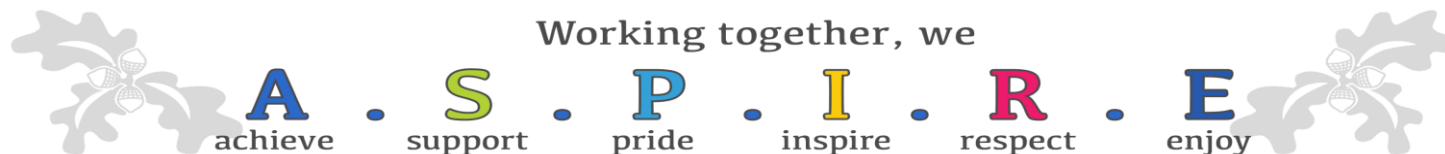


“Every child will make outstanding progress academically, socially and emotionally – enabling them to excel at secondary school and thrive in the world beyond.”

Our Values: Achieve, Support, Pride, Inspire, Respect, Enjoy

Year 6 Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	World war II	World war II	Crime and Punishment	Extreme Survival	Tropics of Ruislip	You're Hired
English	-Narrative -Letter -Biography	- Newspaper -Balanced Argument - Obituary - Diary	-Narrative Description - Information text - Narrative story	-Instruction -Explanation	-Recount -Narrative - dialogue	-Newspaper -Persuasive Advert
Maths	- Place value - Column addition and subtraction - Short multiplication and division	-Fractions -Long Division -Time tables	-Percentages -Algebra -Ratio and proportion Decimals	-Fractions, Decimals and Percentages -Area and Perimeter -Translation - Units of measurement	-Position and Direction -Measurement -Time - Statistics	- Equations -2 step problem solving - Revision of 4 operations
Science	Light - How the eye works - How light travels - Shadow size - Refraction	Classification of Living Things -Grouping of living things according to characteristics - Carl Linnaeus classification system Kingdoms	Electricity -Drawing circuit diagrams -investigating components of a circuit - Design a dimmer switch - renewable/non renewable energy sources	SATS revision	Animals including humans -Human circulatory system -Impact of diet, exercise and drugs on lifestyle -osmosis and diffusion	Evolution and Inheritance -importance of fossils -Plant and animal adaptation -Charles Darwin and evolution theories - DNA
R.E.	- Why does suffering exist in the world? - Compare and contrast the Jewish, Christian and Muslim (Abrahamic) creation stories. - Concept of suffering - Paley's watch	Why does suffering exist in the world? -role of stewards and responsibility for animals/nature as described in Genesis. - Concept of sin -fate/destiny versus free will	Is there only one Buddha? -Explain how failure to accept Anica may lead to one or more of the Tanha. -What is meant by the middle way? -meditation -the significance of the Buddhist shrine -Explain how Sangha reflects the life events or dharma of the Buddha.	SATS revision	Why don't we all get on? -Explain the reasons why some Jewish believers may deem Pesach as a celebratory festival - Argue why some Jewish believers may regard Jerusalem as a special or holy place - Compare communion and Passover -Why freedom to practice religions is part of British law	Why don't we all get on? -Explain reasons why some Sikh believers feel fighting other for justice may be important. - Compare and contrast quotations/teachings and experiences of/from other religions/traditions
Computing	Databases - Data collection - Present findings	Coding -encryption -cryptography	E-Safety/ Podcast -privacy settings -social media messaging	SATS revision	Data Log -use of data logging	Spreadsheets/advert -data collection -spreadsheet analysis





“Every child will make outstanding progress academically, socially and emotionally – enabling them to excel at secondary school and thrive in the world beyond.”

Our Values: Achieve, Support, Pride, Inspire, Respect, Enjoy

	- Draw conclusions	-system testing -creating command sequences	-cyber bullying -podcast on cyber safety		-checking and questioning results -trends in data	=Data protection -advert design
P.E.	Netball and Football - Transferring of skills - Principles of attack and defence - Team competition	Gymnastics and dance -movement - flight -composition - Peer / group evaluation	Badminton and OAA -role of the umpire -racket skills - orienteering - teamwork	Lacrosse and Personal Challenge -passing - personal fitness - challenge	Athletics and Tennis -Throwing, jumping, running -- racket skills	Rounders/ Baseball and Athletics -competition - throwing, catching -teamwork
History Geography	World War Two (History) - Outbreak of War - Evacuation - Role of Women - Impact	Mapping (Geography) -compass points -4/6 figure grid references -thematic maps	Changes in Social History -beliefs, behaviours and characteristics -beliefs and behaviours in different time periods - crime and punishment in different time periods	Physical Geography -Physical features on maps (climate, biomes, mountain regions) -Analyse world biomes -Longitude and latitude	Weather Stations -Observe and measure weather features in the local area -Analyse evidence and draw conclusions Use OS maps and symbols Local History -Ruislip in the 1960s -historical sources	Trading and Economics Trade links Global supply chain Micro financing Fair trade
Art DT	Structures (DT) - Design Anderson Shelter - Construct - Test and evaluate	Sketching and Design (Art) - propaganda posters - sketching of war aircraft -use of colour -artist appreciation	Electronics - Trip Wire (DT) -design a working circuit - construct a trip wire -Test and evaluate	Textiles- Clothing for Survival – waterproof gloves -Design specification -Construct – sewing -Testing and evaluation	Sculptures - Local Artist – Henry Moore -wire sculptures - use of different mediums to express ideas	Local Business Enterprise -discuss and create a saleable product -Costings/ budget -Marketing -Sales -Profit
Music	Music from 1940s - Glenn Miller - Tune and melody - Impact of music and lyrics	Shadows -Lindsey Stirling - fusion of musical styles -Tokio Myers -Shadow performance	Disco Culture -60s cultural music -Tempo and key -Cover versions interpretation	Church Choral Music- Dona Nobis Paceum -musical notation -scales -Polyphonic texture -Composition using percussion	Race -Accompaniment -Harmony -4 phase melody -soundtrack	Leavers Production/ Exploring Identity through Song -Songwriters and meaning -Rhythm -Structure -Concept of identity in songs
PSHCE	Being me in the world	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
French	-Who lives where? - Classroom routines and subjects	-Clothes -All the shops -Shopping lists	-Family members -Neighbours -Directions	-Famous French People -Nationalities -Sporting Events	-Telling the time - 24 hour times	-Airport - School Week - French cafe

