



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
PHILOSOPHY	CARE Charities, environment, respect		GROW Growth mindset, resilience, independence		SHINE Independence, initiative, growth mindset	
Focused Weeks		Parliament week			Arts Week	





SCIENCE	Rocks, Fossils and Soils	Forces and Magnets	Animals and Humans -Nutrition	Light and Shadows	Flowering Plants	Animals and Humans - Skeletons and Muscles
Knowledge	Identifying, group and compare rock types and soil. How fossils are formed.	Compare and observe how magnets react with other materials and each other	Identify that animals cannot make their own food and need the right types and amount of nutrition from what they eat.	To recognise the differences between the creation of light and shadows formed by different sources.	To explore and investigate the requirement for a range of plants for life, to grow and reproduce.	Identify that humans and other animals have skeletons and muscles for purposes.
Specific Vocab- Knowledge	Fossils rocks, igneous, metamorphic, sedimentary, absorbent, permeable, Soils, organic matter,	Attract, Repel, North, South, Pole	Nutrition, carbohydrates, protein, fats, vitamins, minerals, water, fibre,	Light source, reflect, opaque, shadow, block, transparent, translucent,	Nutrients, Soil, Reproduction, Transportation, pollen, life cycle, pollination fertilisation, germination,.	Muscles, Bones, Skull, ribs, spine, skeleton, endoskeleton, exoskeleton, vertebrates, invertebrates, muscles,
Cultural Capital Famous People and events. Past and Present.	Stonehenge – Winter solstice Mary Anning	Sir Isaac Newton	5 a Day campaign	Diwali- Festival of light	Agnes Arbour Katherine Aseu	Paralympics and Paralympian's
Subject links e.g. Maths, English	English – Stone Age Boy	Maths- time, measurement	Maths –weight, measures	Playscripts	English – Information leaflets	Time and Measures
Links to other subjects	Geography- features and mapping		DT- Measurement- cooking	Shadow dances		PE





HISTORY	Stone Age Settlements	Bronze Age to iron Age		Roman Empire and its impact on Britain
Knowledge	Changes in Britain from hunter gatherers to early farmers Evidence – Skara Brae Cave paintings	Changes in Britain from the Bronze Age to the Iron Age.		The Roman Empire, successful/ unsuccessful invasions. Development of towns and roads. How did their invasion impact on life in York.
Specific Vocab- knowledge	Hunters, Gathers, Caves, Fossils, Skara Brae, farmers	Stonehenge, fire, manipulate, tools, weapons, Shelters,		Emperor, Empire, Invasion, legion, century, tax
Cultural Capital Famous People and events. Past and Present.	Discovery of artefacts in Cairngorms	Winter and summer Solstice		Pompeii
Subject links e.g. Maths, English	Stone Age Boy Time Line	Iron Age Boy		English – Reports Escape from Pompeii Maths – Roman numbers
Links to other subjects		Science – properties of material		PSHE





GEOGRAPHY	Volcanoes Earthquakes and Mountains	Counties and cities in the UK.	North and South America S. America -Brazil	
Knowledge	Describe the key aspects of Volcanoes, their locations, Causes of Earthquakes and formation of mountains. Mountain ranges of UK.	Use maps to name and locate counties and cities of UK. Human and physical characteristics How changed over time.	Compare geographical similarities and differences between North and South America. Map Skills	
Specific Vocab	Volcano, Magna, Lava, Crust, Ring of Fire, Eruption, plates, pressure, movement	counties, urban, rural, coastal.	Rio de Janerio, Brasillia, Southern Hemisphere, South America, North America Amazon	
Cultural Capital Famous People and events. Past and Present.	Current Eruptions in last year. Pompeii	City – cultural capitals every 4 years	Christ the redeemer, Rio Carnival	
Subject links e.g. Maths, English	English – sequencing Heights, Measures	English-research	Descriptions writing	
Links to other subjects	PSHE, Science		PSHE	





RE	Christianity God How have some people served God?	Islam Why is the Prophet Muhammad an example for Muslims.	Christianity Jesus What does it mean to be a disciple of Jesus?	Christianity Church What do Christians mean by the Holy Spirit?	Sikhism Why are the Gurus important to Sikhs?	Hindu Why is family an important part of Hindu life?
Knowledge	Who followed the word of God. Investigate the prophets of the Old Testament and consider why these people chose to listen to God How did they put beliefs into how they put their beliefs into action	origins of Islam. The focus is on founders and leaders, using stories and teachings to identify how the values contained within them can inspire and influence a believer today.	Explore what it means to be a follower of Jesus – both at the time of Jesus and today. References should be made to previous learning about Jesus – ie. That Jesus is special to Christians and is described as a 'light to the world', someone who brought hope to the world	Explore the Church as a community of people inspired by the Holy Spirit. This should build on their prior learning about the beliefs, values and symbols that unite the worldwide Christian community and the importance of worship.	gives pupils the opportunity to explore the Sikh tradition and its origins with the teachings and example of Guru Nanak and Guru Gobind Singh. Pupils should consider the importance of commitment within Sikhism and how this might be expressed	Explore the concept of duty within Hinduism- religious, family and society.
Specific Vocab	Mosque, Christianity, Christian, God, Jesus, Church, Artefacts	Islam, Muslim, Allah, Muhammad (pbuh), Mosque, Mecca, Qur'an	Angel Gabriel, Nativity, Shepherds, Wise Men	Palm Sunday, Crucifix, parable, miracle, Shrove Tuesday, Lent, Good Friday, Easter, Pentecost, Ascension	Sikh, Guru Granth Sahib	Hindu, Shrine, One God – many forms, Rangoli, Light Symbols
Cultural Capital Famous People and events. Past and Present.	Mother Teresa Desmond Tutu	Eid and Ramadam Mo farrah	Christmas	Easter Pentacost		Steve jobs Julia Roberts
Subject links e.g. Maths, English			English – Bible stories	Maths- Time		
Links to other subjects	PSHE	PSHE	PSHE	PSHE	PSHE	PSHE





ART	Growing Artists Drawing		Prehistoric Painting Painting and Mixed media		Abstract Shape and Space Sculpture and 3D	
DT	Textiles: Cushions	Structures: Castles	Digital world: Electronic charm	Food: Eating seasonally		Mechanisms: Pneumatic toys
Computing	Desktop Publishing	Animation	Systems and Networks	Branching databases	Selection in Music	Events and Actions
PSHE - Jigsaw	Being Me in My world	Celebrating Difference	Dreams and Goals	Healthy Me	Relationships	Changing Me
Music	Ballads: traditional songs and lyrics	Creating compositions in response to an animation. (Theme: Mountains)	Developing singing technique- keeping in time and performance (Theme: The Vikings)	Pentatonic melodies and composition (Theme: Chinese New Year)	Jazz: Ragtime, Dixieland and Scat- Create and play.	Traditional instruments and improvisation (Theme: India)
PE	Swimming Dance	Swimming Dance	Swimming Gymnastics	Swimming Gymnastics	Athletics Striking and Fielding - Rounders	Invasion Games – Netball Striking and fielding - cricket
French	All about Me	Colours and Shapes	Numbers	Our Classroom	Me and My Family	Animals