

# Silsden Primary School – Key Stage 2 Autumn Term Curriculum

## Science and Foundation Subjects

	Science and Technology	Links to Maths Curriculum	Humanities (History, Geography, RE)	Book Links to English Curriculum	Art	PHSCE	PE	Music	French
<b>Y3</b>	<p><b>What causes reflection and shadows?</b> light</p> <p><b>What is under our feet?</b> Rocks, soil, volcanoes, fossils</p> <p><b>Why do shadows lengthen?</b> (inv. focus: measure/record)</p> <p><b>Bottle volcanos</b> (inv. focus: fair testing)</p> <p><b>Communication</b> – word processing</p>	Compass points horizontal, vertical, length & capacity	<p><b>Who lived in Britain in ancient times?</b></p> <p><b>How do archaeologists tell us about the past?</b></p> <p><b>What is under our feet?</b></p> <p><b>How do we celebrate the beginning of life?</b></p> <p><b>Why do we celebrate light?</b></p>	Stone Age Boy Stone Girl, Bone Girl	<p><b>What can we learn from ancient paintings?</b></p> <p>Cave paintings Pastels/ Sketch-books</p>	<p><b>Are we focused and ready to learn?</b> 6Rs</p> <p><b>What are our rights &amp; responsibilities?</b> UNICEF ‘Rights of the Child’</p>	gymnastics – dance competitive games	<p><b>What are the elements of music?</b> Playing in time Using glockenspiels Understanding musical notation.</p>	Bonjour Je m’appelle Comment ça va? Greetings
<b>Y4</b>	<p><b>What if water was solid?</b> States of matter - What happens when we melt/solidify water? (inv. focus: observation, recording &amp; data collection) Word processing (ICT)</p> <p><b>What happens to the food we eat?</b> teeth &amp; digestion</p>	Interpreting and presenting data – I different units of measurement	<p><b>Whatever happened to the Romans?</b> <b>Anglo Saxon England</b> – democracy, Christianity and King Alfred</p> <p><b>Creation and the environment</b> – how do people think the world was made?</p>	Voices in the Park, The Matchbox Diary,	<p>Saxon shields</p> <p>Colour and shade - Painting / sketch-books</p>	<p><b>Are we focused and ready to learn?</b> 6Rs</p> <p><b>What are our rights &amp; responsibilities?</b> UNICEF Rights <b>Diversity – Schools Linking</b></p>	Rugby (coach), gymnastics – movement and balance	<p><b>What are the elements of music?</b></p> <p>Recorder &amp; staff notation</p>	Je me présente... (name, age, birthday) Colours
<b>Y5</b>	<p><b>Why do objects move?</b> How can we make paper fall slowly? What impact do forces have? (inv. focus: designing an enquiry, prediction)</p> <p><b>Organising, Analysing and Searching for Information</b> (Data Handling)</p>	Statistics – interpreting and presenting data	<p><b>What did the Victorians do for us?</b> What aspects of Victorian Silsden life are still evident today? How did conditions change over the period? Visit to the Bradford Industrial Museum (inc. Schoolroom)</p> <p><b>Sacred Places</b> - Where do people worship?</p>	Street Child	<p><b>Victorian design</b></p> <p>Sketching techniques</p> <p>Painting/ Sketch-books</p>	<p><b>Are we focused and ready to learn?</b> 6Rs</p> <p><b>Did Victorian children have the same rights?</b> UNICEF ‘Rights of the Child’</p>	Swimming Tchoukball Badminton	<p>Christmas Production</p> <p>BBC Ten Pieces – listen and appreciate</p>	<b>Où habites-tu?</b> Places around town / in school
<b>Y6</b>	<p><b>How are living things classified?</b></p> <p><b>What would a journey through your body look like?</b> nutrition, water, diet, exercise and drugs (inv. focus: measuring and recording pulse rate)</p> <p><b>Data handling and multimedia</b> (ICT)</p>	statistics – different sorts of graph and chart averages	<p><b>How would I cope if my day to day life had to change?</b></p> <p><b>How did life in Britain change during WW2?</b></p> <p><b>Features of the globe:</b> Maps, atlases, compass skills and grid references. Link to Buckden</p> <p><b>Initiation:</b> Christianity/Buddhism (RE)</p>	Kensuke’s Kingdom Goodnight Mr Tom	<p>Painting and sketch-books</p>	<p><b>Are we focused and ready to learn?</b> 6Rs</p> <p><b>What are our rights &amp; responsibilities?</b> UNICEF ‘Rights of the Child’ 29 Residential <b>Buckden House</b></p>	Competitive games Gymnastics	<p>Perform and compose with percussion and voice</p>	Writing in French Reading in French Speaking in French

# Silsden Primary School – Key Stage 2 Spring Term Curriculum

## Science and Foundation Subjects

	Science and Technology	Links to Maths Curriculum	Humanities (History, Geography, RE)	Book Links to English Curriculum	Art	PHSCE	PE	Music	French
<b>Y3</b>	<p>Investigating the strength of magnets What makes a healthy diet? How are human and animal skeletons formed? Make a sandwich (DT project) Scratch – tell a joke and create a story Powerpoint (ICT)</p>	Nets of shapes, measuring length and angles.	<p>Who were the Ancient Egyptians? Where is Egypt in the world? Where do we live in the UK? What is special about our local area? The Easter Story.</p>	Fact files about Ancient Egypt.	Hieroglyph artwork	<p>Which people are important in our community? My family. How can we welcome someone new into a community? Friendship.</p>	Ancient Egyptian dance - performing a routine, dodgeball	<p>Production on Ancient Egypt Singing, tempo and dynamics</p>	Colours and family members
<b>Y4</b>	<p>What makes a good game? (ICT) What is sound? How do we change sound? (inv. focus: testing instruments) What is electricity? (inv. Focus: testing circuits) Garage Band (ICT)</p>	Measuring length and angles	<p>Journeys and Quests Were the Vikings always victorious and vicious? What makes a book special?</p>	Eric the Viking	<p>Painting Sketch-books</p>	<p>Are we focused and ready to learn? 6Rs What are our rights &amp; responsibilities? UNICEF 'Rights of the Child' 28</p>	Dance	<p>What was music like in the past? Recorder and staff notation</p>	Food
<b>Y5</b>	<p>Where are we in space? How does Earth move? How can we compare and change materials? Separating / dissolving (inv. focus: present findings) 3D Design (Visual Media) Staying Safe Online (Information Literacy)</p>	statistics measuring and estimating volume	<p>Where in the World? Continents, oceans, maps, grid refs, compass points. Special People - Why are Jesus, Muhammed (PBUH) and the Buddha important? (faith visitor – Rev. David Griffiths)</p>	A variety of short (picture) stories and extracts from novels	<p>Half-Half Completing pictures in same style Zooming Out Sketch sequences</p>	<p>Are we focused and ready to learn? 6Rs Do all children in the World have the same rights? UNICEF 'Rights of the Child'</p>	<p>Swimming Dance Gymnastics Gaelball</p>	<p>BBC Ten Pieces – Connect It (Performance and composition) Fresh Prince of Bel Air (Old School Hip-Hop)</p>	<p>Quelle heure est-il? Quel temps fait-il? Time, Weather and French currency</p>
<b>Y6</b>	<p>How does the body cope with extremes? Shackleton exploration How have humans and animals evolved and adapted over millions of years? Cheetahs and penguins adapted for speed Experimenting with ice.</p>	units of speed graphs using large numbers	<p>What is Courage and how is it shown? What's America Got? Geography of North America – Ice fields to Rain forests What are sacred texts? Christianity, Islam and Buddhism (RE)</p>	Films: Shackleton South Frozen Planet Eddie the Eagle -	<p>Creating Cold Images: painting, collage, photo.</p>	<p>Are we focused and ready to learn? 6Rs UNICEF 'Rights of the Child' 30 and 14</p>	<p>games skills – tchukball, basket ball, bench ball, Mille a day</p>	<p>Development of music in North America in C20th</p>	<p>Writing in French Reading in French Speaking in French</p>

# Silsden Primary School – Key Stage 2 Summer Term Curriculum

## Science and Foundation Subjects

	Science and Technology	Links to Maths Curriculum	Humanities (History, Geography, RE)	Book Links to English Curriculum	Art	PHSCE	PE	Music	French
<b>Y3</b>	<p><b>How are plants living things?</b> parts and function of plants; what do plants need?</p> <p><b>Do birds and insects help plants?</b> plant life cycle Harlow Carr (inv. focus: seed design test)</p> <p><b>DT</b> – Make a volcano and then make it erupt.</p> <p><b>Coding and algorithms</b> (inv. focus: statistics)</p> <p><b>Basic graphs - excel</b></p>	bar charts and pictograms calendars	<p><b>Who lived in Britain 2000 years ago?</b> Roman Britain</p> <p><b>How do we know about the Pompeii disaster?</b> Roman life</p> <p><b>Weather and climate</b> (inv. focus: measuring and statistics)</p> <p><b>Journeys</b></p>	Escape from Pompeii, facts about Roman times.	3D art & Mosaics Celtic and Roman designs – shields, jewellery	<b>Are we focused and ready to learn?</b> 6Rs <b>Understanding equality and stereotypes.</b> <b>Diversity.</b>	Athletics Rounders	<b>Following charanga curriculum</b>	<b>Days of the week, months and weather.</b>
<b>Y4</b>	<p><b>What lives here?</b> Habitat studies (inv. focus: sampling and collecting data)</p> <p><b>What do they eat?</b> food chains - predators and prey</p> <p><b>Research skills</b> (ICT)</p>	pictograms bar charts measuring	<p><b>How does climate effect wildlife?</b></p> <p><b>From Canal to Coast: Silsden and Scarborough France</b> (European Study) maps, atlases and compass skills</p>	Mousehole Cat	French Impressionist painters	<b>Cober Hill</b> residential: loyalty, trust, honesty UNICEF 29  <b>Bazaar</b> enterprise	outdoor activities gym, games	<b>What is music like in another part of the world?</b> (Africa or South America) <b>Production</b>	<b>Aime-tu les Sports?</b>
<b>Y5</b>	<p><b>How do living things change?</b> Life cycles of plants, animals and humans (including sexual reproduction) (inv. focus: using scientific evidence)</p> <p><b>Coding (inc. games design)</b> (Computer Science)</p> <p><b>Gears, levers, pulleys</b> (DT)</p>	statistics to track growth	<p><b>How do we use water?</b> Has the way we use water changed? Where does water come from? Can we build on a flood plain? How much water is in food? (inv. focus: measurement)</p> <p><b>Pilgrimage</b> (RE)</p>	Land of Neverbelieve	<b>How did artists paint water?</b> (Turner and Monet) <b>Human Faces</b>	<b>How will my body change?</b> Puberty UNICEF 24  <b>Bazaar</b> enterprise	Swimming Athletics Tennis Cricknet	BBC Ten Pieces – listen and appreciate  Dancing in the Street (Motown)	<b>Numbers 40 - 200</b>
<b>Y6</b>	<p><b>How does electricity make things work?</b></p> <p><b>Light:</b> Which surface reflects light best? Can light travel around corners? (inv. focus: using enquiry to answer questions)</p>	angles of reflection	<p><b>Mountain ranges of the world.</b></p> <p>What it means to be a citizen of the world, the UK, the community. How can we make a difference?</p> <p><b>Signs and Symbols</b> (RE)</p>	Wonder	Artist study and leaving an artistic legacy at Hothfield Portraits	<b>Bazaar</b> enterprise  UNICEF: 13 and 23	Games, athletics, dance, Bikeability	Production	<b>Writing in French</b> <b>Reading in French</b> <b>Speaking in French</b>