


Middlewich Primary School Curriculum Map








This document explains the topics the children will cover over the year. Further information about mathematics, spelling, reading and personal, social and health education (PSHE) can be found on additional documents on the curriculum page.



In addition to this coverage, further themes will be introduced based on pupils' or teachers' interest or, major world events taking place e.g. *The First World War centenary, The Olympic Games.*


Subject	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
English – Texts 	<ul style="list-style-type: none"> Meerkat Mail Bog Baby Tadpole's Promise Mayfly Day Traditional Tales Winnie- the-Pooh Paddington Bear <p>Author Study: Julia Donaldson</p>	<ul style="list-style-type: none"> Fantastic Mr Fox The Hunter Fire Cat Eliot Midnight Superhero Toys in Space The Three Trees The Kiss that Missed The Lion, the Witch and the Wardrobe The Day the Crayons Quit The Legend of King Arthur Goldilocks <p>Author Study: Roald Dahl, Paul Geraghty</p>	<ul style="list-style-type: none"> Stone-Age Boy Charlie and the Chocolate Factory Hodgeheg George's Marvellous Medicine Charlotte's Web Dragon Machine The Egg Greek Myths <p>Author Study: Beatrix Potter</p>	<ul style="list-style-type: none"> The Minpins Children of Winter Five Children and It Bill's New Frock There May be a Castle The Great Kapok Tree Diary of Killer Cat <p>Author Study: Anne Fine</p>	<ul style="list-style-type: none"> Iron Man/Woman Beowulf Christmas Carol The Highwayman Shakespeare Play (The Tempest) Liar and Spy Rooftoppers Journey to Jo'berg The Piano <p>Author Study: William Shakespeare</p>	<ul style="list-style-type: none"> The Arrival Hugo Cabaret Room 13 Clockwork Holes The Diary of Anne Frank Candle in the Dark Hansel and Gretel Wolves of Currempaw <p>Author Study: Phillip Pullman/Shاون Tan</p>

Subject	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p data-bbox="197 236 315 268">Science</p> 	<ul style="list-style-type: none"> •Animals including humans - label the human body, sensory organs and senses, classify common animals by type and diet. •Plants - name, describe and identify plants. •Uses of everyday materials - physical properties, composition of materials, name and sort. •Seasonal changes - changes across the four seasons, describe variations in weather and day length. 	<ul style="list-style-type: none"> •Animals including humans - offspring to adult, basic needs in animals and humans, importance of diet and exercise for humans. •Living things and their habitats - explore and compare differences, suitability of habitats, name plants and animals in their habitat, food chains. •Plants - What plants need, lifecycles, habitats. •Uses of everyday materials - identify properties, compare & classify, changing materials. 	<ul style="list-style-type: none"> •Animals including Humans - skeletons and muscles, nutrition from food,. •Plants - identify plant parts, transporting nutrients, what a plant needs for life and growth, the role of flowers in a plant life-cycle. •Forces and magnets - friction, contact force and magnetic force, attract and repel, magnetic materials. •Light - transparent, translucent, opaque dark/light/shadow.. •Rocks - group and compare, rock types - sedimentary/igneous, fossils, soil composition 	<ul style="list-style-type: none"> •Animals including humans - digestive system, teeth , herbivores & carnivores, simple food chain. •Life Processes & Living Things - classification key, group living things according to feeding, impact of changing environments. •Electricity - electrical appliances, simple circuit with switch and more components, conductors and insulators. •States of Matter- compare and group (solid, liquid, gas), changing state, water cycle. •Sound - how sounds are made, compare louder/softer, how sounds travel pitch. 	<ul style="list-style-type: none"> •Living things and their environment - compare the lifecycles of a mammal, amphibian, reptile and bird; describe the reproduction processes in some plants and animals. •Animals including humans - birth to old age. •Properties and changes of materials - test and group, dissolving and recovery from a solution, separating a mixture, classify, describe changes. •Earth and space - movement or earth relative to sun, seasons and weather created, size and position of planets, night and day. •Forces - explain gravity, impact of friction on moving objects, effect of drag on objects, gears, pulleys and leavers effect on force. 	<ul style="list-style-type: none"> •Living things and their habitats - classification according to similarities and differences including micro-organisms, plants and animals. •Animals including humans - circulatory system, impact of diet, lifestyle and drugs on bodily function, transportation of nutrients. •Evolution and inheritance - information from fossils, nature of offspring, adaptation may lead to evolution. •Classification and grouping - group 5 kingdoms of all living things, vertebrates & invertebrates •Electricity -performance of a component in relation to voltage supplied, name and describe functions of components in circuits, changing circuits , component symbols in circuit diagrams •Light - How light travels, how the objects reflect light to be seen, light beams and the formation of shadows,

Subject	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Computing 	<ul style="list-style-type: none"> •We are treasure hunters Use programmable toys to reach a set destination. •We are TV Chefs Film the steps of a recipe. •We are painters Illustrate a book using an art package. •We are collectors Collecting images from the Internet. •We are celebrating Create a card electronically with a clear intended purpose. •We are Storytellers Using talking books. 	<ul style="list-style-type: none"> •We are astronauts Programming on screen / writing simple algorithms. •We are games testers Exploring computer games. •We are photographers Take, select and edit digital images. •We are detectives Collecting clues •We are zoologists Collecting data about bugs. •We are researchers Use the internet to research topic work and present information appropriately. 	<ul style="list-style-type: none"> •We are communicators Communicating safely on the internet using email. •We are presenters Plan, present, record and edit a video performance of choice. •We are programmers Program a simple animation with a clear purpose. 	<ul style="list-style-type: none"> •We are musicians Plan and produce a digital piece of music. •We are software developers Develop a simple educational game. •We are co-authors Produce a wiki and make additions to other class wikis. 	<ul style="list-style-type: none"> •We are cryptographers Cracking a range of different codes. •We are web developers Creating a webpage informing people about cyber safety. •We are bloggers Sharing experiences and opinions whilst allowing others to add comments. 	<ul style="list-style-type: none"> •We are app planners Planning the creation of a mobile app. •We are app developers Develop a simple mobile app using a range of software. •We are marketers Creating video and web content for a specific purpose.
Art 	<ul style="list-style-type: none"> •Artist focus - Kandinsky •Crafter focus - fabric <p><i>Fabric painting techniques Drawing - sketching Collage - paper</i></p>	<ul style="list-style-type: none"> •Artist focus - Paul Klee •Crafter/Designer focus - sculpture <p><i>Collage - textures 3D art - paper sculpture Paint - pattern, line</i></p>	<ul style="list-style-type: none"> •Artist focus - Henri Matisse •Crafter focus - fabric designs <p><i>Collage - natural materials, Fabric - applique 3D art - wire sculptures</i></p>	<ul style="list-style-type: none"> •Artist focus - Claude Monet •Architect focus - shape/line <p><i>Collage - mixed media Drawing/Painting - sketching using graded pencils, charcoal, chalk, pastels, acrylic paint 3D art - clay structure</i></p>	<ul style="list-style-type: none"> •Artist study - George Seurat •Architect study - decorative buildings <p><i>3D art - Clay/Carving Fabric art - felt making Digital art</i></p>	<ul style="list-style-type: none"> •Artist study - David Hockney •Designer study - fabric/clothing <p><i>Painting - Pointillism Printing - Mono printing Fabric - batik</i></p>
Design & Technology 	<ul style="list-style-type: none"> •Structures- Bob baby shelters and lighthouses. •Cooking and nutrition- Healthy eating e.g. smoothies or soups •Mechanisms-levers, sliders. E.g pop up books and moving pictures. 	<ul style="list-style-type: none"> •Structures- linking to maths 2D and 3D shapes. History -Tudor houses and the Great Fire of London. •Mechanisms- wheels and axels linking to castles and medieval attack vehicles. •Textiles 	<ul style="list-style-type: none"> •Structures- linking with ancient Greece topic and Greek architecture. •Cooking and nutrition - Farm to fork and healthy sandwiches project where parents are invited into school and visit to the high school to make soup. •Mechanical systems- Pulleys 	<ul style="list-style-type: none"> •Electrical systems using switches and bulb linked to science topic. •Textiles - linking with Romans •Mechanical systems - CAMs 	<ul style="list-style-type: none"> •Mechanical systems - Gears linked to the iron man topic using K-Nex •Cooking and nutrition - Linking to Mayans topic, creating savoury Mexican dishes e.g. tortillas. Visit to the high school. •Leavers and linkages. 	<ul style="list-style-type: none"> •Structures- Bridges (strengthen, stiffen and reinforce) Linking to geography work •Electrical systems using computing to programme , monitor and control products •Textiles - Mobile technology cases.

Subject	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p>Geography</p> 	<ul style="list-style-type: none"> •Local area - Middlewich •UK Geography - four countries and the capital cities. •Weather patterns - UK, hot and cold areas of the world. •Maps and globes- locating seven continents and five oceans. •Exploring a beach in the UK and comparing and contrasting to a non-European beach (Southern India) 	<ul style="list-style-type: none"> •Local area - Cheshire •UK Geography - countries, capitals & seas, significant human and physical features. •Weather patterns - UK, hot and cold areas of the world. •Maps and globes-- locating seven continents and five oceans. •Exploring a forest in the UK (Macclesfield Forest) and comparing and contrasting to a non-European forest. (E.g. Yosemite) 	<ul style="list-style-type: none"> •UK Geography- The north of England including topography of mountains and the water cycle, contrasting locality <i>Eyam, Hawkshead, Cumbria</i> •World Geography countries and major cities in Europe, identify human and physical characteristics 	<ul style="list-style-type: none"> •UK Geography- The counties and cities of England and Wales •UK Geography - contrasting locality <i>Eyam, Derbyshire</i> •World Geography - area in South America -linked to Rainforests •Volcanoes and Earthquake •World Geography- <i>Nepal</i> •The water cycle <i>Link to science</i> 	<ul style="list-style-type: none"> •Local Geography - Rivers through local study - Middlewich. •The water cycle. •UK Geography- The counties and cities of United Kingdom World Geography- tropics and times zones. World Geography- an area in northern France 	<ul style="list-style-type: none"> •Local Geography - economic activity and trade links. Physical and human features of significant UK settlement- <i>Manchester</i> •UK Geography- Study of Whitby and topography of the route •World Geography- Midwest America linked to Wolves of Currumpaw
<p>History</p> 	<ul style="list-style-type: none"> •Changes within living memory. •Lives of significant individuals of the past. 	<ul style="list-style-type: none"> •Lives of significant individuals of the past who have contributed to national and international achievements. •Events beyond living memory. •Significant historical events, people and places in their locality 	<ul style="list-style-type: none"> •Changes in Britain from the Stone Age to the Iron Age (Including Bronze age) •Ancient Greece-A study of Greek life and achievements and their influence on the western world. 	<ul style="list-style-type: none"> •The Roman conquest of Britain •The achievements of the earliest civilizations 	<ul style="list-style-type: none"> •Mayan civilisation. •Britain's settlement by Anglo-Saxons and Scots (Roman withdrawal, Scots invasion, Anglo-Saxon invasion. •A local history study- Using tithe maps to see how land has changed over time.- The use of canals 	<ul style="list-style-type: none"> •Saxons and Vikings and the struggle for power up to 1066 •Conflicts - <i>How does conflict affect children?</i>

Subject	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<p>Music</p> 	<ul style="list-style-type: none"> •Singing - using voices in different ways. •Listening - range of musical pieces linked to the topic. •Playing - tuned and untuned instruments incorporating rhythm work. 	<ul style="list-style-type: none"> •Singing - with rhythm and pulse. •Listening - Link to history 'GFOL'. Music of African origin. •Playing - tuned/untuned instruments and compose own work. •Composer focus- Purcell (1659-1695). 	<ul style="list-style-type: none"> •Singing- in tune, with expression and compose a song. •Listening- to different styles of music. Use musical terminology. •Playing- create an accompaniment to a song. Composer focus -Saint - Saens 'Carnival of Animals' 	<ul style="list-style-type: none"> •Singing - with accurate pitch and rhythm. •Listening - to music from different eras. How music has changed. •Playing - using instruments and basic notation. • Composer focus - Beethoven symphonies. 	<ul style="list-style-type: none"> •Singing - with correct rhythm, pitch and expression. •Listening - live music, listen and appraise. Young Voices and Halle. •Playing - wider opportunities, play instruments. •Composer focus - Monteverdi (links to Shakespeare's time). Elgar-era to link to Remembrance Day. Listen to Nimrod from Enigma Variations, Serenade for strings and Pomp and Circumstance. 	<ul style="list-style-type: none"> •Singing - with rhythm, pitch and expression to an audience. Young Voices. •Listening - Beatles music. Link to Liverpool. •Playing - compose using ICT and perform. •Composer focus. Link to WW2. Copland or Shostakovich.- symphonies.
<p>Religious Education</p> 	<p><u>Christianity</u></p> <ul style="list-style-type: none"> •Creation • People who met Jesus •Baptism/Belonging - Christmas- Gifts for a baby •Stories of love and forgiveness •Easter - Perspectives •Church as a place of Worship •Symbols 	<p><u>Christianity</u></p> <ul style="list-style-type: none"> •Introduction to the Bible •Jesus' Early Life & Ministry - Christmas Stories around the World •Jesus the Storyteller •Easter - Modern customs <p><u>Judaism</u></p> <ul style="list-style-type: none"> •Jewish Concept of God •Jewish Stories 	<p><u>Christianity</u></p> <ul style="list-style-type: none"> •The Bible •Jesus the Healer - Christmas - Perspectives <p><u>Judaism</u></p> <ul style="list-style-type: none"> •Jewish Celebrations <p><u>Christianity</u></p> <ul style="list-style-type: none"> •The Wider Church <p><u>Islam</u></p> <ul style="list-style-type: none"> •Allah <p><u>Christianity, Islam and Judaism</u></p> <ul style="list-style-type: none"> •Descriptions of God 	<p><u>Judaism</u></p> <ul style="list-style-type: none"> •Jewish Family Life <p><u>Christianity</u></p> <ul style="list-style-type: none"> •Faith and the Arts •Parables •Caring for Creation <p><u>Christianity, Islam and Judaism</u></p> <ul style="list-style-type: none"> Religious Artefacts <p><u>Islam</u></p> <ul style="list-style-type: none"> •Islam- Family Life 	<p><u>Islam</u></p> <ul style="list-style-type: none"> •Muhammad <p><u>Christianity, Islam and Judaism</u></p> <ul style="list-style-type: none"> •Sacred Texts <p><u>Judaism</u></p> <ul style="list-style-type: none"> •Places of Worship <p><u>Christianity</u></p> <ul style="list-style-type: none"> •Jesus' Teaching & its impact on people •Worship •Christian Creed 	<p><u>Christianity</u></p> <ul style="list-style-type: none"> •Christian Values & Beliefs •Christian Charity <p><u>Islam</u></p> <ul style="list-style-type: none"> •5 Pillars <p><u>Christianity</u></p> <ul style="list-style-type: none"> •Life of Jesus <p><u>Judaism</u></p> <ul style="list-style-type: none"> •Jewish Values <p><u>Christianity, Islam and Judaism</u></p> <ul style="list-style-type: none"> •Faith in Everyday Life

Subject	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
French 	N/A	N/A	<ul style="list-style-type: none"> •Cultural aspects of France/Paris •Greetings and instructions •Animals •Numbers •Colours •Celebrations •Stories •Days of the week 	<ul style="list-style-type: none"> •Parts of the body •Zoo animals •Family •Hobbies •Weather 	<ul style="list-style-type: none"> •The High Street •Months of the Year •Cooking •My home 	<ul style="list-style-type: none"> •School •Clothes •Holidays •Communication •My house •Sport