

Whole School Curriculum Overview – Autumn Term 2017-2018

Autumn 1							Autumn 2						
Subject	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Subject	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Whole School Local History topic	Jowett Cars	Saltaire Visit to Saltaire	Idle Village past and present	Shops and Industry in the local area	Local history study (Mining in Yorkshire) <i>To use evidence to determine that mining in Yorkshire dates back to the Roman era. To know that the coal mining industry began to decline after the first world war. To know that in 1946 the coal mines were nationalised due to the ideology of the incoming Labour government.</i>	Local History Study: An aspect of Yorkshire <i>The Battle of Stamford</i> A study of a historical site dating from a period beyond 1066 that is significant in the locality.							
English	Stories with Familiar Settings Labels, lists and captions - ongoing Poetry 1 – Using the Senses Recounts Poetry 1 – Using the Senses	Writing about ourselves and our homes Classroom rules and routines Information writing about Saltaire Writing recounts Poetry about homes Writing about different uses of materials (science)	English Text types Narrative Non-chronological report Poems to perform Stories with familiar settings Narrative: The twits Roald Dahl launch on the 13 th Sept <u>3 weeks</u> Dinosaur cove revisit year 2 sentences ending with dis Apostrophes for contraction ei igh aigh ey Homophones statutory spelling list	Poetry – poems based on a mode) riddles <u>Roald Dahl BFG</u> Fantasy narrative Explanation texts	Clapham and Idle Comparative reports Characterisation Room 13	Survivors stories (Link to Amazon topic) - Journalist writing - Suspense narrative - Imagery - Persuasion - Recount Non-Fiction comparative reports (Amazon and Roundhay)	English	Stories with predictable language Instructions Recounts Significant Author – Julia Donaldson	Who was Guy Fawkes? We will be learning about 'The Gunpowder Plot' and writing about the story. What are we remembering on 'Remembrance Sunday?' We will be learning about this special time and writing about why it is remembered. Instructions- 'Staying safe on 'Bonfire Night' and 'How to make a Christmas Decoration' Christmas poems	Adventure story Famous Five 4 weeks features of narrative -Diary entries look a -Letters -narrative -Stories <u>Non-Narrative:</u> 1week Non-Chronological Report (Rocks) <i>Report Idle now and then</i> Homophones Year 2 prefixes and suffixes prefix mis re i spelt as y proof reading g as gue k as que statutory spelling list	<u>Friend or Foe</u> Historical narrative Explanation texts	Settings and autobiographies Poetry (Night before Christmas) Secret Garden	Swallows and Amazons (class reader) - Imagery - Personification - Discussion / Balanced argument - Narrative structures and techniques. (classic story)



Whole School Curriculum Overview – Autumn Term 2017-2018

Maths	Number: place value (within 10) Number: Addition and Subtraction (within 10) Geometry: Shape Number: Place Value (within 20)	Number and place value Addition Subtraction KIRFS You can help your child by practising 'KIRFS' at home for a weekly test.	Number place value Number addition and subtraction	Place values Addition and subtraction	Number and place value - Written addition and subtraction - Problem solving, reasoning and algebra -Mental addition and subtraction -Mental multiplication and division - Perimeter and area	Number - Place Value Number – Addition, Subtraction, Multiplication and Division	Maths	Number: place value (within 10) Number: Addition and Subtraction (within 10) Geometry: Shape Number: Place Value (within 20)	Addition Subtraction Measurement- money Multiplication and division KIRFS You can help your child by practising 'KIRFS' at home for a weekly test.	Number addition and subtraction Number x ÷	Measurement length and perimeter Multiplication and division	Mental multiplication and division -Fractions -Mental multiplication and division -Written multiplication and division -Problem solving, reasoning and algebra -Geometry: properties of shapes -Decimals, percentages and their equivalence to fractions -Mental addition and subtraction -Written addition and subtraction	Number Addition, Subtraction, Multiplication and Division Fractions Geometry – Position & direction
Science	Animals including Humans Identify, name, draw and label parts of the body and use of senses	Uses of materials	Light and shadows Light - Recognise they need light to see things and that dark is the absence of light. Notice that light is reflected from surfaces. Recognise that light from the sun can be dangerous and there are ways to protect their eyes. Recognise that shadows are formed when a light source is blocked. Find patterns in the way that the size of shadows change	Electricity	Animals including humans. <i>Describe the changes as humans develop to old age.</i>	Living things and their habitats Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences including: micro-organisms, plants and animals. Give reasons for classifying plants and animals based on specific characteristics	Science	Plants Identify and name a variety of evergreen and deciduous trees.	Uses of materials	Rocks and soils compare and group together different kinds of rocks on the basis of their appearance and simple physical properties describe in simple terms how fossils are formed when things have lived and trapped within rock Recognise that soils are made from rocks and organic matter	None this half term	Living things and their habitats. <i>Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Describe the life process of reproduction in some plants and animals.</i>	Evolution and inheritance Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Recognise that living things produce off spring of the same kind but normally off spring vary and are not identical to their parents. Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.
Computing	Media Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Recognise common uses of Information Technology beyond school. (text and images)	Data Handling E safety	E Safety ES9 Identify the dangers of clicking links they receive when using technology. ES10 Identify personal information about themselves and others. ES11 Explain the possible	E-Safety Data Handling -collect, analyse, evaluate and present data and information using a variety of applications on a range of digital devices	Media Literacy <i>Select, use and combine a variety of software on a range of digital devices to design and create a range of programs, systems and content that accomplish each given goal, including</i>	Half termly e-Safety lesson Media Independently combine various forms of media purposefully as part of a project. Use a CAD application to create a representation of an object. Edit and manipulate	Computing	Computer Science Understand that digital devices work using algorithms. Control devices through a series of clear, accurate algorithms to achieve a pre-defined outcome.	Using a paint programme to draw a poppy E- safety	Information Literacy IL7 Use search technologies effectively by identifying specific keywords. IL8 Find and choose appropriate information and use it in other digital forms.	E-safety Data Handling -collect, analyse, evaluate and present data and information using a variety of applications on a range of digital devices	Data Handling <i>Collect, analyse, evaluate and present data and information using a variety of applications on a range of digital devices.</i> www.ticbradford.com/computing-curriculum/resources/data-handling/search-	Half termly e-Safety lesson Media Independently combine various forms of media purposefully as part of a project. Use a CAD application to create a representation of an object. Edit and manipulate



Whole School Curriculum Overview – Autumn Term 2017-2018

	E-Safeguarding Going Places Safely (SWGFL lesson 1)		consequences of sharing personal information online. ES12 Know that bullying through the use of technology is called cyberbullying and how to report it. SWGFL Powerful Passwords Writing Good Emails		<i>collecting, analysing and presenting data and information.</i> (www.ticbradford.com/computing-curriculum/resources/media/search-by/age?value=Y5) E-safety	multi-track music and sound and refine for a given audience or project. Evaluate and adapt individual features to enhance the overall presentation.		Recognise common uses of technology beyond school. E-Safeguarding Keep it private (SWGFL Lesson 3)		IL9 Locate specific information online and recognise that web pages can be organised in different ways. SWGFL Things for Sale		by/age?value=Y5) E-safety	multi-track music and sound and refine for a given audience or project. Evaluate and adapt individual features to enhance the overall presentation
History	Local History What was important in Idle? Jowett Cars Changes within living memory Aspects of change in national life. (Washday Workshop) Understand vocabulary past and present.	History Study of Saltaire looking at homes and jobs and studying the life of Titus Salt. There will be a visit to Saltaire- details to follow.	See local history topic	See local history topic	See local history topic	See local history topic	History	Changes within living memory Aspects of change in national life. (Childhood and Toys)	History Guy Fawkes and The Gunpowder Plot Remembrance Day	<i>Report Rapid growth of the wool trade</i> 1 week Local study	Study of an aspect or theme in British history – a significant turning point - World War II & Battle of Britain		
Geography	Geographical Skills and Fieldwork Use simple compass directions and locational and directional language to describe the location of features and routes on a map. Use simple fieldwork and observational skills (Local Walk)	<u>Geography</u> We will be studying Saltaire. We will use geographical language to describe human and physical features of the location.	Coasts/lighthouse literacy shed		Contrasting locality Ingleborough LO: to investigate places. LO: to communicate geographically.	Rainforests - Amazon Pupils extend their knowledge and understanding beyond the local area to include North and South America, including: the location characteristics of a range of the world's most significant human and physical features. Develop their use of geographical tools and skills to enhance their locational and place knowledge.	Geography	<u>Geography</u> We will be continuing to studying Saltaire. The children will use geographical language to describe human and physical features of the location. We will also be learning about the countries and capital cities of the UK. The children will learn about some of the features of the countries.	Volcanoes and Earthquakes describe and understand key aspects of physical and human geography linked to science	World map work – equator, hemispheres, locate the world's countries	Contrasting locality Ingleborough LO: to investigate places. LO: to communicate geographically.		Rainforests - Amazon Pupils extend their knowledge and understanding beyond the local area to include North and South America, including: the location characteristics of a range of the world's most significant human and physical features. Develop their use of geographical tools and skills to enhance their locational and place knowledge..
RE	Myself Reflect on the belief that each person is special and unique. Know that we all belong to different groups. Reflect on identity and belonging	Precious Things Articulate their own experience of what is precious Know that some items are precious to some people	New beginnings – Genesis 1 - creation (beginning of the bible and the Torah) & other "beginning" stories. How people use their faith to guide them.	Right and wrong, discuss own morals, Intro to Hinduism, Christian and Hindu stories – identify morals	Symbols – Christian Buddhist <i>Share a symbol of their own and tell its story/significance.</i> <i>Be able to explain the reasons why particular</i>	Sacred Places Christianity & Islam To study the special places, beliefs, festivals and celebrations of Christianity and Islam.	RE	Special Days Be able to reflect on days and the passing of time. Be able to reflect on the meaning of special religious days. Remembrance Day Diwali Advent	Precious things	Genesis 1 - Creation (beginning of the bible and the Torah) & other "beginning" stories. How people use their faith to guide them.	Right and wrong Know that key religious figures in Christianity and Hinduism share their values Key events- The Christmas story	Symbols – Christian Buddhist <i>Share a symbol of their own and tell its story/significance.</i> <i>Be able to explain the reasons why particular</i>	Sacred Places Christianity & Islam To study the special places, beliefs, festivals and celebrations of Christianity and Islam.



Whole School Curriculum Overview – Autumn Term 2017-2018

		Show respect and empathy towards others			<i>symbols are important to adherents. Be able to explain what they have learned from finding out about symbols.</i>			Christmas				<i>symbols are important to adherents. Be able to explain what they have learned from finding out about symbols.</i>	
PHSE	Identity Learn from experience, celebrate strengths and set simple but challenging goals. Likes and dislikes, opinions, feelings and simple goals Health Making simple choices to improve health and well-being. Citizenship Construct and agree to follow rules.	PSHCE Class rules and good behaviour. Relationships.	Relationships Friendship – respecting people and their points of view & similarities and differences in culture and religion. identity My self – Uniqueness of me & valuing myself	Myself – develop self-confidence, set goals, identify & celebrate achievements.	Relationships/ feelings/ point of view.	Anti-bullying / Friendship To study, discuss and understand personal, health and social issues regarding anti-bullying, friendship, drugs, puberty and change	PHSE	Friendship How behaviour affects people How to treat others Different types of teasing and bullying	Anti-Bullying Week Relationships		Citizenship Recognising the value of people in our society.	Respect and differences	Anti-bullying / Friendship To study, discuss and understand personal, health and social issues regarding anti-bullying, friendship, drugs, puberty and change
Music	Classical music and Composers Music Express Scheme/Charanga (PPA cover)	Classical music and composers Music Express-exploring sound and beat	exploring composition exploring beat	Classical Music	Classical Music	Classical music Guitars Pupils will be taught to sing and play musically with increasing confidence and control. They will develop an understanding of musical composition, organising and manipulating ideas within musical structures and reproducing sounds from aural memory.	Music	Musical Instruments and Terminology Music Express Scheme/ Charanga (PPA cover)	Musical instruments and terminology Songs for the Christmas Production	exploring sound exploring performance	Musical instruments and terminology	Gospel music	Gospel music Guitars Pupils will be taught to sing and play musically with increasing confidence and control. They will develop an understanding of musical composition, organising and manipulating ideas within musical structures and reproducing sounds from aural memory.
PE	INDOOR Gymnastics Control our body on apparatus OUTDOOR Games Skills Catching and throwing skills with partners	Invasion games Gymnastics Outdoor PE is on Fridays for both classes. Indoor PE is on Mondays for both classes. Please ensure your child has their PE kits in school on these days, and that it is all named	In: Dance – changing level and speed (thriller) Out: Invasion games- Hand eye co-ordination. (Rugby)	INDOOR Swimming OUTDOOR Athletics	INDOOR Gymnastics OUTDOOR Outdoor activities	Indoor: Dance LO: Compose creative and imaginative dance sequence s. LO: Express ideas in imaginative ways . LO: Perform complex moves that combine strength and stamina gained through gymnastics activities	PE	indoor Dance Diwali, fireworks and Christmas/Winter outdoor Games Skills Catching and throwing skills in small groups	Striking and fielding games Dance Outdoor PE is on Fridays for both classes. Indoor PE is on Mondays for both classes. Please ensure your child has their PE kits in school on these days, and that it is all named.) In: Gymnastics – creating sequences (LAP Festival) Out: Invasion games – keeping possession (hockey)	INDOOR Swimming OUTDOOR Striking and fielding	INDOOR Basketball OUTDOOR Invasion games	Indoor: Gymnastics LO: Create sequences that include a full range of movements. LO: Hold shapes that are strong, fluent and expressive. LO: Include in a sequence set pieces, choosing the most appropriate linking elements.

Whole School Curriculum Overview – Autumn Term 2017-2018

						(such as cartwheels or handstand. Outdoor: Games (Invasion) Extreme Frisbee Festival LO: Choose and combine techniques in game situations (running, throwing, catching, passing, jumping and kicking, etc.). LO: Defend and attack tactically by anticipating the direction of play. LO: Lead others when called upon and act as a good role model within a team.						LO: Practise and refine the gymnastic techniques used in performances (listed above). LO: Demonstrate an excellent kinesthetic awareness (placement and alignment of body parts is usually good in well-rehearsed actions). LO: Use equipment to vault and to swing (remaining upright). Outdoor: OAA LO: Embrace both leadership and team roles and gain the commitment LO: Remain positive even in the most challenging circumstances, rallying others if need be. LO: Use a range of devices in order to orientate themselves. LO: Quickly assess changing conditions and adapt plans to ensure safety comes first. Outdoor: Athletics LO: Choose the best place for running over a variety of distances.	
Art	Self- portraits proportion and composition Use a range of materials creatively to design and make products. Use drawing, painting and sculpture to develop and share ideas, experiences and imagination. Develop a wide range of art and	<u>Art</u> We will be studying the work of artist David Hockney. The children will be doing observational drawings of Saltire church and houses. Find out who David Hockney is. Look at some of his paintings. What do you notice about the colours in his landscapes?	Observational drawing of dinosaurs Experiment with different pencils Learn how to sketch Charles R knight famous artist dinosaurs ART WEEK	To improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for example, pencil, charcoal, paint, clay) To learn about great artists, architects and designers in history	Drawing	Line & Colour Develop techniques including the use of control and materials. <i>Botanical drawings, Charles Darwin</i> Mindful colour	Art	Christmas art Clay diva lamps Christmas activities Use a range of materials creatively to design and make products. Use drawing, painting and sculpture to develop and share ideas, experiences and imagination.	<u>Art</u> We will be using collage to make bonfire pictures and firework designs. Christmas art.		To improve mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for example, pencil, charcoal, paint, clay) To learn about great artists, architects and designers in history	Drawing	Line & Colour Develop techniques including the use of control and materials. <i>Botanical drawings, Charles Darwin</i> Mindful colour

Whole School Curriculum Overview – Autumn Term 2017-2018

	design techniques in using colour, pattern, texture, line, shape, form and space. Learn about the work of a range of artists, craft makers and designers.	There will be an Art Week.		(Andy Goldsworthy)				Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space. Learn about the work of a range of artists, craft makers and designers.			(Andy Goldsworthy)		
Design Tech	Design and Make Worry Dolls Design purposeful, functional, appealing products for themselves and other users. Select from and use a range of tools and equipment to perform practical tasks.	3D model of a Saltaire House Technical knowledge- build structures	Dinosaur eyes	Circuits – understand and use electrical systems in their products Incorporate circuits, switches and bubs etc.	None	Food Technology – Healthy Diet Understand and apply the principles of a healthy and varied diet. Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques. Understand seasonality and know where and how a variety of ingredients are grown, reared, caught and processed.	Design Tech	Cooking and Nutrition Making Bread / Gingerbread Men Explore and evaluate a range of existing products. Cut, peel or grate ingredients safely and hygienically. Measure or weigh using measuring cups or electronic scales. Assemble or cook ingredients.	<u>Design and Technology</u> Design and make a model of a Saltaire house. Making a Christmas card using a slider mechanism. There will be DT week where the children will make decorations.	WHOLE SCHOOL PROJECT TEXTILE	Textiles and Decorations	None	Food Technology – Healthy Diet Understand and apply the principles of a healthy and varied diet. Prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques. Understand seasonality and know where and how a variety of ingredients are grown, reared, caught and processed.
MFL		-	Je parle Francais Welcome vocab Numbers to 10	French Introduce myself, Talk about objects found in the classroom, Discuss what the weather is like.	Drink, food, flavours vocab Ask and respond to questions Names of shops	Italian Speaking and listening, songs and rhymes	MFL		-	Je parle Francais Questions Commands	To discuss weather. To discuss objects found in the classroom.	Drink, food, flavours vocab Ask and respond to questions Names of shops	Italian Speaking and listening, songs and rhymes
Visits/ Visitors	Local Walk Industrial Museum	Visit to Saltaire	School linking Nell Bank					Abbey House Museum		Industrial Museum booked Weaving in the Mill: A Material Journey Key stage: KS1 & KS2 In this hands - on workshop pupils are introduced to the different processes used in wool production in Bradford's mills.			