

Formal Pathway **KS3** CYCLE 1

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p><i>Literacy including texts</i></p> <p><i>Use NC PoS as guidance</i></p>	<p>Fiction Texts (Taken from NC PoS) Stories from other cultures Stories set in imaginary worlds Narnia Starwars Alice in Wonderland Drawing characters, planning</p> <p>Word recognition- reading and symbol reading linking to stories. Apply knowledge of root words, prefix and suffixes. Read further exception words, noting the unusual correspondence. Comprehension- guided reading or comprehension activities Spelling and handwriting- link with phonics Scissor skills.</p>	<p>Fiction Texts Fables, Myths and legends. Full study of Aesop's Fables Comprehension- guided reading or comprehension activities. Discuss a wide range of texts, commenting on the structure, and themes running throughout. Spelling and handwriting- link with phonics Plan own story, draft and write it. Evaluate and edit. Proof read and spell check for spelling and punctuation errors. Read aloud to group or whole class. Scissor skills</p>	<p>Plays- Play scripts Choral and performance Oliver Twist or Matilda Choose a play, understand key features, perform as a group including props. And to an audience. Word recognition- reading and symbol reading linking to stories. Singing songs Story structure. Comprehension- guided reading or comprehension activities Spelling and handwriting- link with phonics Scissor skills</p>	<p>Poetry Shape poetry and calligrams poetic style Classic and narrative poems Explore sonets, limericks and Haiku's. Perform, draft, write and perform own. Evaluate each others work and self critique. Spelling and handwriting- link with phonics</p> <p>Scissor skills</p>	<p>Novels and stories by significant children's authors. Learn about the work of JK Rowling & David Walliams Understanding key features, draw and compose and plan own story. Word recognition- reading and symbol reading linking to stories. Comprehension- guided reading or comprehension activities Spelling and handwriting- link with phonics Scissor skills</p>	<p>Selection of NF texts on materials/grouping and classifying their properties. Journalistic writing Information texts Formal and informal writing Comment on the layout and features of magazines and catalogues, posters. Retrieve and record information. Cutting and joining different materials. Scissor skills.</p>
<p><i>Phonics</i></p> <p><i>Use Read Write Inc. Scheme</i></p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme.</p> <p>IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme.</p> <p>IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme.</p> <p>IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme.</p> <p>IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme. IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme IF REMAINS APPT.</p> <p>Daily reading to whole class</p>
<p><i>Maths</i></p> <p><i>Use White Rose Maths as guidance</i></p> <p><i>Y3/4</i></p>	<p>Number System WHITE ROSE MATHS Y3/4 SCHEME To Learn about: Place Value (represent numbers to 100, partitioning numbers to 100, number line to 100, repeat to 1000, hundreds, tens and ones. Addition and Subtraction (apply number bonds to 10, add and subtract 1's, add and subtract 10's and 100's, spotting patterns,</p>	<p>Geometry WHITE ROSE MATHS Y3/4 SCHEME Shape To understand different angles in shapes. Understand angles as turns. Identify angles in shapes and order from largest to smallest. Triangles</p>	<p>Measurement- WHITE ROSE MATHS Y3/4 SCHEME Mass and Capacity Length and Perimeter measurement Measure in KM's and M's Perimeter of a grid and rectangle.</p>	<p>Number System WHITE ROSE MATHS Y3/4 SCHEME Multiplication and division (3 times table, multiply and divide by 4, use 4 times table. Repeat for 8 to secure 2, 4 and 8 times tables.</p>	<p>Statistics WHITE ROSE MATHS Y3/4 SCHEME Statistics Intepret pictograms Draw Pictograms Answer questions based on information taken on pictograms. Intepret bar charts</p>	<p>Measurement- WHITE ROSE MATHS Y3/4 SCHEME Money Time Understand what money is used for and the different methods of payment. Pounds and pence, reading these values.</p>

	add 1's across 10 and 10's across 100. Repeat for subtract) Multiplication and division (Equal groups, use arrays, multiples of 2, 5, 10, sharing and grouping, multiply by 3, divide by 3)	Quadrilaterals and lines of symmetry.	Measure different distances, lengths and perimeters in schools. <i>Measure perimeters of shape.</i>	Fractions Being able to half and quarter objects. Begin to familiarise self with $\frac{1}{2}$ and $\frac{1}{4}$, identifying the denominators and recording pieces taken or can recognise appropriately.	Draw bar charts Collect and represent data. Present data to the class.	Converting pounds and pence. Add money of amounts up to given amounts. Time- Years, months, days. AM & PM	
Science Use equals	Keep healthy Eating the right foods to stay healthy. Exercising to stay healthy. How the ribs protect the heart and lungs. How the heart pumps blood through the vessels of the body. Measuring pulse and observing how it changes with exercise/stress/anxiety. The helpful affects of drugs and medicines. The harmful effects of tobacco, alcohol and drugs.	Light and sound Students should experience, explore, investigate and record. Sounds that are caused by vibrations. Learn about pitch and loudness. The way sound travels through solids, liquids and gases. Sound frequent differences in humans and animals. The problem of noise pollution. How light travels. What is meant by opaque and transparent? Reflection Spectrums	Variation and Classification Explore differences within the same species. Explore inherited similarities. Explore environmental similarities Sorting and classifying organisms	Life processes and living things Explore what is meant by a varied diet. Exercise to keep healthy, understanding the effects on the body. Learn about the lungs and their purpose. Learn about smoking. Drugs and alcohol.	Green plants Students should learn about the parts of a plant. Learn about the purposes of seeds. Seed dispersal. Importance of sunlight for growth. Photosynthesis. Roots- what is the purpose.	Grouping and classifying materials and their properties. Compare solids and liquids. The shape of volume and liquids. Solids and their liquid properties. Solids that do no dissolve. Saturation. Gases- fizzing and bubbles. Gases and changes in shape and volume. Material classification as solids, liquid or gases.	
Our British values	Mutual Respect	Mutual Tolerance	Rule of law	Individual liberty	Democracy	Cultural week	
Trips and visits	Christmas trip (e.g Santa visit or pantomime)		Trip linking to topic chosen by class teacher		Summer trip (e.g. seaside, residential, lea green, theme park)		
Parental Involvement	Parents evening Harvest Festival		Annual reviews (although these might be spread out throughout the year)		Meet and Greet (new teachers) Sports day		
PE Use Equals	Fundamentals Follow cards in school.	Dance See equals KS3- To select and combine actions and movements to make dances alone or group	Gymnastics Jump down, turn around, whirl and twirl a ribbon. Pupils should perform actions, movements and shapes using hand apparatus with control. i) Explore combinations of movements while using hand apparatus.	Invasion games Dodgin and Scoring Refine and develop strategies of attack and defence. Play variations of invasion games such as football, hockey, basketball, netball, water polo and rugby. Carry out warm	Net and wall games Tennis Volleyball To increase the range and develop the quality of their actions when playing net/wall games. To develop the ability to select equipment and actions to suit net/wall	Athletics Pupils will respond to a range of challenges using distance, height and speed zones. Travel with control at varying paces/directions. Keep going for longer without stopping.	Adventurous and outdoor activities Obstacle courses, noughts and crosses, pass the hoop. Blindfold teamwork games. Being able to think through activities and plan them safely. Plan parachute games

		based to do with 'their world'. Put on performance. To recognise differences in how their bodies feel during exercise and explore fitness, stamina, strength and suppleness.	ii) Find different ways of travelling and turning using their chosen piece of hand apparatus. iii) Practise an action or short sequence of movements to improve the quality of the actions and the transitions. iv) Show control accuracy and fluency when performing actions. Apply compositional ideas	up and cool down routines safely and effectively. Identifying own strengths and weaknesses.	games. To recognise differences in how their bodies feel during activities and exercises. To be more aware of others and how to relate to them in different activities.	Jump from a standing or running start and land safely. Throw and send a range of objects with increasing accuracy and use a variety of techniques to throw for distance. Choose an appropriate pace, choose the best technique, to work cooperatively with others. Maintain a quality action throughout the activity.	outdoors. How is it appropriate to communicate outdoors? Garden games e.g. jenga/hoopla/skittles
	Weekly swim	Weekly swim	Weekly swim	Weekly swim	Weekly swim	Weekly swim	Weekly swim
RE Equals modules	Origins- Where do we come from?	What did Jesus teach us about forgiveness?		What do signs and symbols mean?	Why did Jesus tell stories?	What can Humanists teach us?	How is the Hindu faith expressed?
RSHE (PSHE Association KS3-4 Areas)	Drugs, alcohol & tobacco Drugs, alcohol & tobacco PSHE Association: Healthy Lifestyles (HL4/5/6/7 Healthy eating/ Body image/ Medicinal drugs / Drugs, alcohol and Tobacco)	Online and Media PSHE Association: Self-care, support & safety (SSS4 Keeping safe online)		Respectful relationships, including friendships PSHE Association: The world I live in (WIL1 Diversity, rights and responsibilities)	Intimate and sexual relationships, including sexual health PSHE Association: Changing and growing (CG1 Puberty)	Mental wellbeing PSHE Association: Managing feelings (MF2 Strong feelings)	Being safe PSHE Association: Self-Awareness (SA4 Managing pressure)
Computing Purple Mash modules- Y3 content	Information Technology Unit 3.4 Touch Typing (Including 2Type)	Digital literacy Unit 3.2 Online safety		Information Technology Unit 3.3 Spreadsheets (Including 2Calculate)	Computer science Unit 3.1 Coding (Including 2Code)	Information Technology Unit 3.6 Branching databases (Including 2Questions)	Digital literacy Unit 3.5 Email (Including 2Email)
History & Geography	History The world around us. Change, history and the	History The world around us. Change, history and the passing of time. Vikings/Iron age. Compare police force to then/now.		Geog- living things and life cycles. To compare	Geography The world around us- To recognise the passing of a year.	Geography- living things. To know that plants need water to live,	Recycling- What is rubbish? To explore what can and cannot be recycled. Issues of

	<p>passing of time. To prepare for change Reflect on a life without shops, reflect on a life without luxuries.</p>	<p>Explore Transport, food, eating and living.</p>	<p>and contrast humans and animals. To know the life cycle- including of different animals. To know that death happens to all living things</p>	<p>Compare Urban and rural areas across the year. Participate in events specific to each season. To explore temperature changes.</p>	<p>food, warmth and light. Plants in different environments. Link to horticulture. Explore relationship between seeds and plants. Explore plants and animals that can be eaten.</p>	<p>recycling food and foodstuff by produce. To explore a number of different subsidiary areas of food. What does rubbish look like in our different houses? Is rubbish and litter a problem?</p>
<p>Cookery (Support Food for Life)</p>	<p>Skill: Knife skills (bridge hold and claw grip)</p> <p>Recipes to include; Salads, coleslaws, fruit salad.</p>	<p>Skill: Knife skills (peel, slice and dice & cut into even sized pieces)</p> <p>Recipes to include; Soups</p>	<p>Skill: Weigh and measure (accurate use of scales & jug)</p> <p>Recipes to include; cakes, biscuits</p>	<p>Skill: Make a dough</p> <p>Recipes to include; bread</p>	<p>Skill: Threading (include discussion & safe teaching on cross contamination)</p> <p>Recipes to include; fruit, vegetable, cheese, meat kebabs</p>	<p>Skill: Prepare, combine and shape meat, fish and alternatives. (Include discussion & safe teaching on cross contamination)</p> <p>Recipes to include; fishcakes, meatballs, burgers.</p>
<p>The arts, music & Technology (including Culture Weeks)</p>	<p>Design & Technology (one short Activity per week- not a stand along lesson) Cutting and joining materials.</p> <p>Art</p> <p>Music Singing – Harvest festival songs</p>	<p>Design & Technology (one short Activity per week- not a stand along lesson) Cutting using different tools and scissors.</p> <p>Art</p> <p>Music Performance – Christmas songs from film. Unison singing with percussive accompaniment.</p>	<p>Design & Technology (one short Activity per week- not a stand along lesson) Design- draft, evaluate and plan.</p> <p>Art</p> <p>Music 50s 60s Rock'n'roll</p>	<p>Design & Technology ((one short Activity per week- not a stand along lesson) Mechanisms of different moving objects.</p> <p>Art</p> <p>Frida khalo</p> <p>Music Graphic Scores – reading and composing</p>	<p>Design & Technology (one short Activity per week- not a stand along lesson) Cutting and joining.</p> <p>Art</p> <p>Music Learning recorder</p>	<p>Design & Technology (one short Activity per week- not a stand along lesson) Construction using different building resources and materials.</p> <p>Art</p> <p>Music Learning recorder</p>
<p>MFL</p>	<p>Spanish- Greetings and informal conversations with peers.</p>	<p>None this term</p>	<p>Spanish Describing people and places.</p>	<p>None.</p>	<p>Spanish Songs and rhymes</p>	<p>None.</p>

	Who you live with and objects around the home. Extension on previous years.					
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Formal Pathway **KS3** CYCLE 2

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Literacy including texts</p> <p>Use NC PoS as guidance</p>	<p>Fiction Texts (Taken from NC PoS) Stories from other cultures Nim's Island</p> <p>Word recognition- reading and symbol reading linking to stories. Apply knowledge of root words, prefix and suffixes. Read further exception words, noting the unusual correspondence. Comprehension- guided reading or comprehension activities Spelling and handwriting- link with phonics Scissor skills.</p>	<p>Fiction Texts Fairy Stories- Brother's Grimm & Hans Christian Anderson</p> <p>Comprehension- guided reading or comprehension activities. Discuss a wide range of texts, commenting on the structure, and themes running throughout. Spelling and handwriting- link with phonics Plan own story, draft and write it. Evaluate and edit. Proof read and spell check for spelling and punctuation errors. Read aloud to group or whole class. Scissor skills</p>	<p>Plays- Play scripts Choral and performance An Inspector Calls.</p> <p>To understand key features, perform as a group including props. And to an audience. Word recognition- reading and symbol reading linking to stories. Singing songs Story structure. Comprehension- guided reading or comprehension activities Spelling and handwriting- link with phonics Scissor skills</p>	<p>Non-fiction texts Fact books on space with a range of different features.</p> <p>Learn about titles, contents, blurbs, diagrams, labels etc. Create own space fact file in the same style. Spelling and handwriting- link with phonics Scissor skills</p>	<p>Novels and stories by significant children's authors.</p> <p>Learn about the work of JK Rowling & David Walliams Understanding key features, draw and compose and plan own story. Word recognition- reading and symbol reading linking to stories. Comprehension- guided reading or comprehension activities Spelling and handwriting- link with phonics Scissor skills</p>	<p>Selection of NF texts Holiday Brochures- visit travel agents, look at the features of brochures and design own holiday advertisement using different technologies. Hand write and cut and stick, comment on persuasive language used. Retrieve and record information. Cutting and joining different materials. Scissor skills.</p>
<p>Phonics</p> <p>Use Read Write Inc. Scheme</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme.</p> <p>IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme. IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme. IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme. IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme. IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme. IF REMAINS APPT.</p> <p>Daily reading to whole class</p>
<p>Maths</p>	<p>The number system- addition subtraction, multiplication and division.</p>	<p>Fractions- Y3</p>	<p>Mass and Capacity Y3 Understanding the units of measurement.</p>	<p>Place value Representing numbers to 100.</p>	<p>Time Reading roman numerals and</p>	<p>Length and perimeter</p>

Use White Rose Maths as guidance (Y3/4)	Apply and use number bonds up to 10/20. Addition and subtraction withing numbers known in paper form and real life situations. Reasosnig and problem solving skills. Equal groups. Multiplication and understanding two equal groups and increasing to this. Multiplying by5/10/2/3/4.	Recap half, quarter and wholes and how these are represented. Begin to understand denominator and represent these. Look at numerators of non-fractions. Fractions as scales. Fractions on a number line. Equivalent fractions on a number line. Adding simple fractions. Subtracting simple fractions.	Use of scales and reasons we use scales. Measure mass in grams. Measure in kilograms and grams. Equivalent masses. Compare masses, Add & Subtract Mass.	Partition numbers to 100. Numberlines and grids to 100. Hundreds, including counting in 100's. Representing numbers to 1000, counting in these and partition numbers to 1000. Flexible partitioning. Hundreds, tens and ones and understanding the value of these.	where these can be seen nowadays. Tell the time o'clock, half past and quarters. Tell the time to 5 minutes. Read time on a digital clock. Tell the time to one minute. Days and hours. Hours and minutes.	Measuring length in different conventions. Measuring in cm's. Measuring in m's Equivalent measurements in cm's and m's. Comparing lengths and making estimations. Adding lengths together for distances and shapes. Converting cm's to m's and introduce mm's.
Science Use equals	Variation and classification To look at similarities and differences within the same species. To explore inherited similarities. Environmental similarities. Sorting	Separate materials and their properties Mixing solids. Filtering. Dissolving and evaporation, reversible and irreversible changes. Particle model of solids, liquids and gases.	Electricity and magnetism Understand what electricity is, including recognising power sources. The hazards with electricity and how to use it safely. Making simple circuit. Making more complex circuits and understand how to name different components. Use switches Conductors Insulators Series and parallel circuits What is magnetism?	The Earth and Beyond/ Working Scientifically (STEAM Week) Recognise that the Earth spins. The explore the different seasons through the senses. The orbiting of the moon. Luminosity and the exploration of light. Eclipses of the sun and moon. The solar system-how it's made up and learning about the planets.	Living things and their environments. To explore what is meant by different habitats, The distribution of living things. Environmental changes. Animal adaptions to environmental changes. What is a food chain? Can you give examples? Animal adaptions as predators and prey.	Rocks and soils (KS2 module) The uses of rocks. The different types of rocks. Testing rocks. Different types of soil. Investigating soils. The origins of soil.
Our British values	Mutual Respect	Mutual Tolerance	Rule of law	Individual liberty	Democracy	Cultural week
Trips and visits	Christmas trip (e.g Santa visit or pantomime)		Trip linking to topic chosen by class teacher		Summer trip (e.g. seaside, residential, lea green, theme park)	

Parental Involvement	Parents evening Harvest Festival		Annual reviews (although these might be spread out throughout the year)		Meet and Greet (new teachers) Sports day	
PE Use Equals	Fundamentals Follow cards in school.	Dance See equals KS2- improvisation, using a stimuli. Perform and demonstrate rhythmic and dynamic qualities. Work with peers.	Gymnastics Explore and use shapes and movements with the body. Make a short sequence. Use apparatus for different purposes.	Invasion games Tag Rugby. Own agility, working on speed and direction. Rolling and receiving balls. Throwing and catching. Begin to play games of tag rugby with peers. Removing Velcro strips at different speeds. Putting ball down at speed.	Net and Ball games Netball Passing- different types. Catching. Pivoting. Stop, starting. Distances between people. Shooting. Playing basic games as a team. Competitive sportsmanship.	Athletics Explore how to travel, run, jump and throw with decreasing levels of support. Prepare of sports day activities and races. Compare own performances and PB's
	Weekly swim	Weekly swim	Weekly swim	Weekly swim	Weekly swim	Weekly swim
RE Equals modules	What do signs and symbols mean?	How and why do organisations like the Salvation Army help others?	What can the Baha I Faith teach us?	How do people show faith through the arts?	Why is the Gurdwara important to Sikhs?	What effect does religion have on people's lives?
RSHE (PSHE Association KS3-4 Areas)	NSPCC – Speak out, Stay safe	Mental wellbeing PSHE Association: Healthy Lifestyles (HL2 Mental wellbeing)	Internet safety and harms PSHE Association: World I live in (WIL12 Managing online information)	Changing adolescent body PSHE Association: Growing and changing (CG3/4 Healthy/unhealthy relationship behaviour/intimate relationships, consent and contraception)	Environmental living PSHE Association: World I live in (WIL13 Taking care of the environment)	Healthy eating PSHE Association: Healthy Lifestyles (HL1 Elements of a healthy lifestyle)
Computing Purple Mash modules- Y3 & 4 content	Information Technology Unit 3.7 Simulations (Including 2 Simulate) Unit 3.8 Graphing (Including 2Graph)	Information Technology Unit 3.9 Presenting (Including PowerPoint or Google Slides)	Digital literacy Unit 4.2 Online safety	Computer science Unit 4.1 Coding (Including 2Code)	Information Technology Unit 4.3 Spreadsheets (Including 2Calculate)	Computer science Unit 4.5 Logo (Including 2Logo)
History & Geography	Geography- Countries around the world.	History- Women Suffrage What is the suffrage movement?	Geography- How has geography changed over time.	History- The first world war	History- Darwin & the Origin of Species.	Geography- Physiological geography, rocks,

	Choose 5 different countries around the world from different continents. Explore these and for each learn about: The people The culture The biomes and landscapes & weather. Food. Specific historical events.	What was life like before. How the movement happened and controversies surrounding this. Voting Voting nowadays in comparison. Democracy and the importance of this. Differences between countries still nowadays.	Look at earth now and how the continents and seas are positions. Learn about maps and how to read these and identify key places. Look at maps from the past and how the world has changed over time. Understanding the world and placement of the countries has changed. Changes to the current day and future predictions.	Conflict around the world. Events prior to WW1. Countries involvement. England's involvement. The impact and life in Britain. Significant events for the UK. David George & H Asquith. The end of WW1 and the recovery process.	Who is Charles Darwin and what was his work? The theory of evolution over time and the significance of this. Comparing differences to life then and now. Conflicting theories surrounding the theory of evolution.	tectonic plates, volcanoes, weathering and soils. Choose different places and explore the above for the two areas. Understand the reasoning and explore natural disasters and significant ones around the world and the impact these have had.
Cookery <i>(Support Food for Life)</i>	Skill: Simple combination of bridge & claw knife skills Recipes to include; onions, coleslaws, herbs & salads	Skill: Cracking, separating and beating an egg Recipes to include; omelette & meringues	Skill: Using scales both balance and digital Recipes to include; healthy biscuits	Skill: Creaming fat and sugar, folding flour into creamed mixture Recipes to include; cakes	Skill: Mixing to form a bread dough (kneading & shaping) Recipes to include; bread	Skill: Shaping & coating Recipes to include; burgers/fishcakes with breadcrumbs or egg coating
The arts, music & Technology <i>(including Culture Weeks)</i>	Design & Technology (one short Activity per week- not a stand along lesson) Cutting and joining materials. Art Typography & maps – Exploring how we can create typography through drawing and design,	Design & Technology (one short Activity per week- not a stand along lesson) Cutting using different tools and scissors. Art Making monotypes – Explore how artists use monotype process to use imagery. Using	Design & Technology (one short Activity per week- not a stand along lesson) Design-draft, evaluate and plan. Art Set design – Explore making a model set for a play or animation. Making, drawing,	Design & Technology ((one short Activity per week- not a stand along lesson) Mechanisms of different moving objects. Art Frida Kahlo Whole school focus	Design & Technology (one short Activity per week- not a stand along lesson) Cutting and joining. Art Brave colour – Exploring the work of installation artists , who create light	Design & Technology (one short Activity per week- not a stand along lesson) Construction using different building resources and materials. Art Using natural materials to create images –

	<p>using collage and sketchbooks.</p> <p><u>Pathway: Typography and Maps</u> (accessart.org.uk)</p> <p>Music Performing – 2 octave colour score</p>	<p>printmaking, collage, drawing and sketchbooks.</p> <p><u>Pathway: Making Monotypes</u> (accessart.org.uk)</p> <p>Music Listening, singing, performing - Nutcracker</p>	<p>exploring different medias. Links to literacy.</p> <p><u>Pathway: Set Design</u> (accessart.org.uk)</p> <p>Music Wider opportunities brass tuition</p>	<p>Music Wider opportunities brass tuition</p>	<p>form and colour to create immersive environments. Creating 2D or 3D models.</p> <p><u>Pathway: Brave Colour</u> (accessart.org.uk)</p> <p>Music Listening – musical theatre – telling a story</p>	<p>Using natural pigments and dyes from the natural environment to make art. Exploring Cyanotype and Anthotype.</p> <p><u>Pathway: Using Natural Materials to Make Images</u> (accessart.org.uk)</p> <p>Music Composing – class song musical theatre style</p>
MFL	<p>Spanish- Greetings and informal conversations with peers. Who you live with and objects around the home. Extension on previous years.</p>	<p>None this term</p>	<p>Spanish Describing people and places.</p>	<p>None.</p>	<p>Spanish Songs and rhymes</p>	<p>None.</p>

Formal Pathway **KS3** CYCLE 3

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p style="text-align: center;">Literacy including texts</p> <p style="text-align: center;">Use NC PoS as guidance</p>	<p>Use of dictionaries and encyclopaedias for different purposes.</p> <p>Use to understand texts being read.</p> <p>Create own encyclopaedia for living things.</p> <p>Spelling and handwriting- link with phonics</p> <p>Scissor skills</p>	<p>Fiction Texts- Super Hero</p> <p>Comic strips</p> <p>Explore the features, share and enjoy different styles and comment on these.</p> <p>Design, plan and make own comic strip based on own super hero with given super power.</p> <p>Spelling and handwriting- link with phonics</p> <p>Scissor skills</p>	<p>Modern Fiction- Choice based on pupil interests. Examples include 'The Hunger Games'.</p> <p>Spelling and handwriting- link with phonics</p> <p>Scissor skills</p>	<p>Speaking & listening- audio stories and books. Students to listen to and enjoy stories that interest them. Consider the use of voice and how the reader does this.</p> <p>Record own audio story and share with others.</p> <p>Spelling and handwriting- link with phonics</p> <p>Scissor skills</p>	<p>Fictions from different and varying genres-</p> <p>Comment on the structure and content for different examples.</p> <p>Some ideas for texts include: Goosebumps Beauty and the Beast Treasure Island Of mice and Men.</p> <p>Spelling and handwriting- link with phonics</p> <p>Scissor skills</p>	<p>Non-fiction- information leaflets.</p> <p>Learn about the format of leaflets and different uses and purposes of these. Design and create a leaflet for a Iron lge ruin/site to display in the visitor centre.</p> <p>Spelling and handwriting- link with phonics</p> <p>Scissor skills</p>
<p style="text-align: center;">Phonics</p> <p style="text-align: center;">Use Read Write Inc. Scheme</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme.</p> <p>IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme.</p> <p>IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme.</p> <p>IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme.</p> <p>IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme. IF REMAINS APPT</p> <p>Daily reading to whole class</p>	<p>Daily burst of phonics in ability groups following the Read Write Inc Scheme IF REMAINS APPT.</p> <p>Daily reading to whole class</p>
<p style="text-align: center;">Maths</p> <p style="text-align: center;">Use White Rose Maths as guidance</p>	<p>Number Y4</p> <p>Addition and subtraction, multiplication and division</p> <p>Add and subtract in 1's 10s, 100's and 1000's. Adding one, two and 3 digit numbers without exchange.</p>	<p>Time Y 4</p> <p>Learn about days, weeks, months and years and significant events linking</p>	<p>Length and perimeter Y4</p> <p>Recap previous years learning and measuring in cm's m's and mm's.</p> <p>Why do we use these measurements?</p>	<p>Decimals Y4</p> <p>Learning about decimal points and what these are.</p> <p>Tenth as a fraction.</p>	<p>The properties of shape Y4</p> <p>Recap on previous knowledge of shape, including 2 and 3-d</p>	<p>Mass and capacity Y3</p> <p>Understanding the units of measurement.</p> <p>Use of scales and reasons we use scales.</p> <p>Measure mass in grams.</p>

	<p>Adding four digit numbers without exchange. Begin to exchange for additional amounts. Efficient subtraction. Estimating numbers and addition/subtractions before checking.</p>	<p>to the passing of times. 24 hours in a day and understanding how to read o'clock on different types of clocks. Differences between digital and analogue. Converting between the two.</p>	<p>Equivalent lengths. Begin to learn about metres and kilometres and examples of using distances in vehicles and places that are difference distances from us. Begin to calculate the lengths of shapes e.g. rectangles. Understanding the term perimeter and work out missing lengths from shapes.</p>	<p>Tenths as decimals and converting between the both of them. Tenths on a place value chart. Tenths on a number line. Dividing a 1 digit number by 10. Dividing a 2 digit number by 10. Hundredths as fractions and decimals.</p>	<p>shapes and their names. Understand angles as turns. Identify angles. Compare and order angles. Triangles and the angles within these and making one whole. Angles within quadrilaterals and polygons. Lines of symmetry.</p>	<p>Measure in kilograms and grams. Equivalent masses. Compare masses, Add & Subtract Mass.</p>
<p>Science Use equals</p>	<p>Living things and their environment Students to understand what habitat is and where to find these. The distribution of living things. Environmental changes. Animal adaptations to environmental changes.</p>	<p>Light and Sound Students should explore sounds that are caused by vibrations. Pitch and loudness being explored. The different way sound travels through solids, liquids and gases. Sound frequency differences between humans and animals. The problem with noise pollution. How light travels. Transparent and opaque.</p>	<p>Forces and Motion Learn what different forces are. Explore what force metres measure in newtons. Multiple forces. What is water resistance? What is upthrust? Balanced forces. Explore what is meant by air resistance. Friction & the use of lubricants.</p>	<p>Keep Healthy To understand what food you need to eat to stay healthy. To explore how exercising keeps you healthy. To understand that the ribs protect the heart and lungs. To measure own pulse observing the heart rate is changed by exercise and the state of anxiety. The helpful use of drugs (medicines) The harmful effects of tobacco, alcohol and other drugs.</p>	<p>Changing materials and their properties Students will explore: heating and cooling, reversible changes. Irreversible changes, burning. What are different melting points. Evaporation and condensation. How do hot liquids and gases rise and cool ones sink.</p>	<p>Green plants Explore and discover about the parts of a plant. What is a seed and why do these disperse? Look at the structure of seeds. The importance of sunlight for growth. Photosynthesis. What are roots? Why are they needed?</p>

			Reflection. Spectrum.				
Our British values	Mutual Respect		Mutual Tolerance	Rule of law	Individual liberty	Democracy	Cultural week
Trips and visits	Christmas trip (e.g Santa visit or pantomime)			Trip linking to topic chosen by class teacher		Summer trip (e.g. seaside, residential, lea green, theme park)	
Parental Involvement	Parents evening Harvest Festival			Annual reviews (although these might be spread out throughout the year)		Meet and Greet (new teachers) Sports day	
PE Use Equals	Fundamentals Follow cards in school.	Dance See equals KS2- improvisation, using a stimuli. Perform and demonstrate rhythmic and dynamic qualities. Work with peers.	Gymnastics Explore and use shapes and movements with the body. Make a short sequence. Use apparatus for different purposes.	Invasion games Football Using feet to make contact with ball. Dribbling in different directions at different speeds. Shooting in different ways. Shooting into a goal. Basic tackling and the rules behind this. Following rules to begin to play basic games. Teamwork and sportsmanship. Positions of different players.	Net and Ball games Cricket Throwing a ball under and over arm. Throwing at a target e.g. stumps. Catching from different distances. Holding a bat, hitting a ball with a bat. Basic games and scoring of cricket. Different positions on a cricket pitch. Visit to a pitch and play game on here.	Athletics Explore how to travel, run, jump and throw with decreasing levels of adult support. Prepare of sports day activities and races. Compare own performances and PB's	
	Weekly swim	Weekly swim	Weekly swim	Weekly swim	Weekly swim	Weekly swim	Weekly swim
RSHE (PSHE Association KS3-4 Areas)	Self-advocacy PSHE Association: (SA1/2 Personal strength/skills for learning)	Basic first aid PSHE Association: (SSS3/5 Accidents and risk/ Emergency situations)	Online and Media PSHE Association: (SSS7 Gambling)	Families PSHE Association: (CG5 Long term relationships/adulthood)	Health and prevention PSHE Association: (HL3 Physical activity)	Mental wellbeing PSHE Association: (MF1 Self-esteem and unkind comments)	

Computing Purple Mash modules- Y4 content	Information Technology Unit 4.4 Writing for different audiences	Information Technology Unit 4.6 Animation (Including 2Animation)	Information Technology Unit 4.7 Effective Searching	Computer science Unit 4.8 Hardware Investigators	Information Technology Unit 4.9 Making music (Including Busy Beats)	Information Technology Exploring games within purple mash
History & Geography	Geography- Similarities and differences with the UK and Arica. Begin to look at our locality and record this in a report. Identify temperature, seasons,	History- The French Revolution Timeline of the French revolution Cause of the French Revolutions Famous people in the French revolution. Storming of Bastille The end of the revolution	Geography- populations around the world (including consolidating knowledge of countries and continents) Number value. Compare school to where the live, places around the UK and in the wider world. Explore the differences between living in heavily populated places compared to other places that are not.	History- The place in the world since 1045. The significance of the year. Changes in technology, lifestyles, food, clothing, towns and cities.	Geography- Field work, including ordinance survey maps (Link to D of E) Exploration of maps and the differences between them. Look at keys and follow maps for given purposes. Design own map and key for peers to follow.	History- The Iron Age to the current day The dates of the iron age. Place on timeline. Explore the Iron age. Clothing, lifestyle, battles, armour and tools, food & drink, homes and shelters. Research life today and make comparisons to the past. Complete additional timelines.
RE Equals modules	How is faith expressed through buildings and statues?	How do Muslim's live their life through the Qur'an?	What happens when we die?	How can religious stories teach us about good and evil? Good Samaritan	How do Christian & Muslim Aid help others?	Does having a religion help people to be peaceful?
Cookery (Support Food for Life)	Skill: Fine chopping and peeling Recipes to include; soups/ratatouille including herbs, courgettes and carrots	Skill: Handling & rolling pastry (filo, puff and shortcrust) Recipes to include; cheese straws, samosas/spring rolls, pies etc.	Skill: Grating, soft & hard foods. Fine grating (parmesan/nutmeg) Recipes to include; Veggie & fruit fritters	Skill: Using the hob & Shelling a hardboiled egg Recipes to include; healthy pasta, potato and egg salads	Skill: Using measuring spoons, cups and jugs Recipes to include biscuits	Skill: Rubbing fat into flour and adding liquid into flour Recipes to include; cakes
The arts, music & Technology (including Culture Weeks)	Design & Technology (one short Activity per week- not a stand along lesson)	Design & Technology (one short Activity per week- not a stand along lesson) Design and create a circuit. .	Design & Technology (one short Activity per week- not a stand along lesson) Mechanisms- hoe things work and	Design & Technology ((one short Activity per week- not a stand along lesson) Design, plan	Design & Technology (one short Activity per week- not a	Design & Technology (one short Activity per week- not a stand along lesson). Planning and designing own plant pot

	<p>Cutting and joining materials.</p> <p>Art</p> <p>Music Singing – 2-part harmony <i>Say something, Soualle etc</i></p>	<p>Art</p> <p>Music Singing – Now That’s What I Call Xmas Listening – pop music structure</p>	<p>making own basic mechanisms using paper/straws and different materials to create movement.</p> <p>Art</p> <p>Music Listening and performing – timbre (sound qualities of different instruments)</p>	<p>and make a healthy meal.</p> <p>Art</p> <p>Music Performing – texture (layers of sound)</p>	<p>stand along (lesson) Construction using different building resources and materials</p> <p>Art</p> <p>Music Composing - colour score chords C, D minor, F, A minor</p>	<p>or other object linking to science topic.</p> <p>Art</p> <p>Music Composing – Summer song to sing in harmony</p>
MFL	<p>Spanish- Greetings and informal conversations with peers. Who you live with and objects around the home. Extension on previous years.</p>	<p>None this term</p>	<p>Spanish Describing people and places.</p>	<p>None.</p>	<p>Spanish Songs and rhymes</p>	<p>None.</p>