Aylward Long Term Curriculum Map

NURSERY

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Geography Where in the world are we from?	**History** Who is in my family?	**History** Special Memories	**Geography** Where in the world do bears live?	**Geography** Why do some animals live on a farm?	**History** Changes over time
Science Seasonal Changes - Autumn	**Science** Seasonal changes - Winter	**Science** Life in the Ocean	**Science** Seasonal Changes – Spring Bears	**Science** Farm Animals	**Science** Seasonal Changes – Summer Minibeasts
Art Paint, Mix, Create!	**Design & Technology** Mechanisms: Sliding Santa Chimneys	**Art** Collage: Rainbow Fish	**Design & Technology** Cooking: Porridge	**Art** Sculpture: Fruit and Vegetable Heads	**Design & Technology** Structures: Boats
PSHE Being Me in My World	**PSHE** Celebrating Difference	**PSHE** Dreams and Goals	**PSHE** Healthy Me	**PSHE** Relationships	**PSHE** Changing Me
Music Listening to and join in with Nursery rhymes and use musical instruments to tap out a rhythm. To learn about art and music of Africa		**Music** Sing familiar nursery rhymes		**Music** Sing familiar nursery rhymes, playing instruments and follow the rhythm. To listen to music and create	
Religious Education What special days do we celebrate? Christianity/Judaism		**Religious Education** What makes me happy? Who makes me happy? Bahai/Humanism How should we treat living things? Buddhism/Jainism		**Religious Education** Where did my name come from? (Islam) How can we use our hearing and other senses to find out about things? (Hinduism and Zoroastrianism)	
Physical Education Running and Negotiating Space		**Physical Education** Balance		**Physical Education** Ball Skills	

Computing

- Children in Nursery are introduced to technology through purposeful exploration and play.
- Children develop their understanding of technology by interacting with a range of digital devices, online activities, interactive games and programmable toys, through co-learning activities with adults.
- Through these experiences, children begin to recognise simple cause and effect relationships, exploring how their actions can create different outcomes.
- Children begin to develop early computational thinking skills through solving simple problems within continuous provision and adult-led activities.
- They begin to understand the importance of being safe in the world, which will later support their understanding of being safe when online.

RECEPTION

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
History Me and my family	**History** People who help us	**Geography** What do we like about our school and where we live?	**Geography** What is the difference between Winter and Spring?	**Geography** What changes can you see outside? Spring/Summer	**History** Dinosaurs
Science My Body	**Science** Seasonal Changes	**Science** Materials Space	**Science** Animals Healthy Eating	**Science** Plants	**Science** Dinosaurs
Art Marvellous Marks (Portraits)	**Design & Technology** Structures: Junk Modelling	**Art** Space: Galaxy Painting	**Design & Technology** Cooking: Rainbow Salad	**Design & Technology** Mechanisms: Moving Life Cycle Wheels	**Art** Patterns from the Past (Fossils and Aboriginal Art)
PSHE Being Me in My World	**PSHE** Celebrating Difference	**PSHE** Dreams and Goals	**PSHE** Healthy Me	**PSHE** Relationships	**PSHE** Changing Me
Music Listening and Movement	**Music** Christmas Performance	**Music** Rhythm and Beat	**Music** High/Low	**Music** Sounds all around us	**Music** Musical Words
Religious Education What can we learn from faith and other stories? Christianity and Humanism	**Religious Education** What is interesting about the Christmas story? Christianity	**Religious Education** How do Islam and other faiths use water and why? Islam	**Religious Education** How do we choose what food to eat? Jainism and Judaism	**Religious Education** How can we help other people? Bahai and Sikhism	**Religious Education** What kind of person was Jesus? Christianity
Physical Education Basic skills and negotiating space	**Physical Education** Gymnastics	**Physical Education** Dance	**Physical Education** Ball games	**Physical Education** Fitness: Races and Circuits	**Physical Education** Moving and running – sports day

Computing

- In Reception, children explore technology through purposeful experiences and play. Despite there being no formal computing curriculum in the EYFS framework, children develop their understanding of technology by interacting with a range of digital devices, online activities, interactive games and programmable toys through co-learning activities with adults. Through these experiences, children will recognise simple cause and effect relationships, exploring how their actions can elicit different outcomes.
- Children develop early computational thinking skills through problem-solving activities, puzzles, pattern recognition, sorting, sequencing and logical thinking opportunities within continuous provision and adult-led activities.
- They also develop early programming skills by following and giving simple instructions, creating and following simple sequences of events and exploring how instructions help achieve a desired outcome.
- Alongside this, children begin to learn that it is important to be safe when online and to use technology safely and appropriately, developing confidence and independence when using devices such as laptops and tablets.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YEAR 1	**History** My Family within living memory	**History** Toys through time	**Geography** What is special about where we live?	**Geography** What is the weather like in the UK?	**Geography** Would you prefer to live in a hot or cold place?	**History** The King and the Royal Family
	Science Seasons – Autumn The Human Body and Healthy Eating	**Science** Seasons – Winter Everyday Materials	**Science** Animal including humans	**Science** Seasons – Spring Working Scientifically skills	**Science** Plants	**Science** Seasons – Summer
	Design & Technology Cooking: Smoothies	**Art** Andy Warhol – Toy series	**Art** Making birds	**Design & Technology** Textiles: Printed T-shirts	**Design & Technology** Mechanisms: Moving Pictures	**Art** Matisse - Portraits
	PSHE Being Me in My World	**PSHE** Celebrating Difference	**PSHE** Dreams and Goals	**PSHE** Healthy Me	**PSHE** Relationships	**PSHE** Changing Me
	Music Timbre	**Music** Christmas Performance	**Music** African Drumming	**Music** Pitch	**Music** Symbols	**Music** Beat and Rhythm
	Religious Education What makes faith buildings special? Sikhism	**Religious Education** What can we learn from the Diwali story about good and evil in our own lives? Hinduism	**Religious Education** Is it important to have a day that is different to other days? Christianity and Judaism	**Religious Education** How did we respond when we hear certain sounds? Islam	**Religious Education** What can Christians learn from the teachings of Jesus? Christianity	**Religious Education** How do holy books teach religious people about being close to God? Christianity and Zoroastrianism
	Physical Education Invasion – throwing and catching	**Physical Education** Net Games - Tennis	**Physical Education** Invasion – ball control	**Physical Education** Partner Games (Strike and Field)	**Physical Education** Gymnastics - balance and agility	**Physical Education** Running and Jumping (athletics)
	Computing Online Safety	**Computing** Logging on and opening programmes	**Computing** Creating media: digital writing	**Computing** Data & information: grouping data	**Computing** Programming – moving a robot	**Computing** Programming – programming animation

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YEAR 2	**History** Florence Nightingale and Mary Seacole	**History** The Great Fire of London	**Geography** What is it like to live in Shanghai?	**History** The Moon Landing	**Geography** Comparison Glasgow and the Shetland island	**Geography** What is it like to live by the coast?
	Science Animals including humans	**Science** Everyday materials	**Science** Living Things and their habitats	**Science** Weather	**Science** Working Scientifically skills	**Science** Plants
	Art Views through a window	**Design & Technology** Mechanisms: Fire Engines	**Art** Diorama boxes	**Design & Technology** Structures: Stable Structures	**Art** Degas- Beach and Leisure scenes	**Design & Technology** Cooking: Seaside themed snacks
	PSHE Being Me in My World	**PSHE** Celebrating Difference	**PSHE** Dreams and Goals	**PSHE** Healthy Me	**PSHE** Relationships	**PSHE** Changing Me
	Music Beat and Rhythm	**Music** Christmas Performance	**Music** Chinese New Year	**Music** Pitch	**Music** Sing, Sing, Sing	**Music** Sandwich Music/Timbre
	Religious Education What makes a house a home? Hinduism/Jainism	**Religious Education** Who do people remember and why? Humanism and Christianity	**Religious Education** What rules are the most important and why? Christianity and Judaism	**Religious Education** Why is the cross so important to Christians? Christianity	**Religious Education** How are we the same and different to other people and does it matter? Islam and one other faith	**Religious Education** What does faith say about change? How does it make us feel about how we become better? Buddhism
	Physical Education Gymnastics – balance and coordination	**Physical Education** Strike and field – group games	**Physical Education** Gym 2D shapes and 3D shapes	**Physical Education** Movement (Athletics)	**Physical Education** Outdoor adventure – Orienteering	**Physical Education** Sending and receiving (invasion)
	Computing Online safety	**Computing** Creating media: digital photography	**Computing** Data & information: pictograms	**Computing** Programming: robot algorithms	**Computing** Creating media: digital music	**Computing** Programming: programming quizzes

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YEAR 3	**History** Local History - Stanmore and London	**Geography** Are all settlements the same?	**History** Stone Age to Iron Age	**Geography** Who lives in Antarctica?	**History** The Ancient Egyptians	**Geography** What are rivers and how are they used?
	Science Forces and Magnets	**Science** Light	**Science** Animals including humans	**Science** Working scientifically skills	**Science** Plants	**Science** Rocks
	Art Cityscapes	**D.T** Cooking: Afternoon Tea Bread and sandwiches	**Art** Cave paintings	**D.T.** Mechanisms: Pop-Up Toy (pneumatics)	**D.T.** Textiles: Egyptian Inspired Neck Collars	**Art** Thread through Canvas
	PSHE Being Me in My World	**PSHE** Celebrating Difference	**PSHE** Dreams and Goals	**PSHE** Healthy Me	**PSHE** Relationships	**PSHE** Changing Me
	Music Recorder	**Music** Recorder Alongside Pitch	**Music** Recorder Alongside Pentatonic Scales	**Music** Year 3.4.5 show	**Music** Ancient Egypt	**Music** Programme Music
	Religious Education What do Christians do when they pray and why? Christianity	**Religious Education** What can we learn from the life of Buddha about being happy? Buddhism	**Religious Education** What are the most important religious artefacts and symbols? How do they show what we believe? Judaism	**Religious Education** What role does food play in religion? Islam and Jainism	**Religious Education** How do faith groups mark naming ceremonies? Hinduism and Christianity	**Religious Education** Should holy books be treated differently to other books? Islam
	Physical Education Net games - tennis	**Physical Education** Invasion - Tag rugby	**Physical Education** Gymnastics – symmetrical shapes	**Physical Education** Swimming	**Physical Education** Orienteering – outdoor adventure	**Physical Education** Athletics – being an athlete
	Computing Online Safety	**Computing** Creating media: stop frame animation	**Computing** Internet Research and multimedia presentations	**Computing** Communication systems and networks: communication and email	**Computing** Programming: Code.org Coding	**Computing** Programming: events and actions in programmes
	Spanish Initial language exploration: Phonics, Questions & Grammar	**Spanish** My Classroom & Christmas in Spain	**Spanish** Animals & Colours	**Spanish** Spanish Storytime “Oso Pardo”	**Spanish** Food, Fruit & Fun	**Spanish** Spanish Storytime “La Oruga Muy Hammbrienta”

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YEAR 4	**Geography** Mountains, volcanoes and earthquakes	**History** The Ancient Greeks	**Geography** Land use in the Alps	**History** The Ancient Romans/Celts	**History** The Anglo-Saxons and Vikings	**Geography** Where does our food come from?
	Science Animals including Humans	**Science** Sound	**Science** States of Matter	**Science** Living Things and their Habitats	**Science** Electricity	**Science** Working Scientifically skills
	Art Katsushika Hokusai – The Great Wave	**Art** Greek Pottery	**Design & Technology** Cooking: Pizza	**Design & Technology** Structures: Pavilions	**Design & Technology** Electrical Mechanisms: Light-Up Cards	**Art** Sketching - Close observational drawing
	PSHE Being Me in My World	**PSHE** Celebrating Difference	**PSHE** Dreams and Goals	**PSHE** Healthy Me	**PSHE** Relationships	**PSHE** Changing Me
	Music Indian Music	**Music** GarageBand	**Music** Opera	**Music** Year 3,4,5 show	**Music** Recorder	**Music** Recorder Alongside Texture
	Religious Education What does it mean to be sorry and how can we tell? Judaism	**Religious Education** What do we mean by peace and where is it to be found? Christianity	**Religious Education** What do we celebrate and how does this help us to connect? Islam	**Religious Education** In what way is Jesus relevant today and in the future? Christianity	**Religious Education** Does is matter what we wear and why? Sikhism	**Religious Education** How is Humanism the same as and different to a religion? Humanism
	Physical Education Swimming	**Physical Education** Passing and moving invasion - netball	**Physical Education** Dance - Charleston	**Physical Education** Hockey	**Physical Education** Net games – tennis and volleyball	**Physical Education** Orienteering (Outdoor adventure)
	Computing Online Safety	**Computing** Creating media: audio productions	**Computing** Data & information: branching databases	**Computing** Programming: Code.org (loops, nested loops and conditional)	**Computing** Programming: repetition in games	**Computing** Communication & collaboration: the internet and web publishing
	Spanish Numbers, Months & Seasons	**Spanish** Birthday Party!	**Spanish** Joan Miro Masterpieces	**Spanish** Monster Makers	**Spanish** Alphabet Detectives	**Spanish** My Family & Storytime “El Nabo Gigante”

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YEAR 5	**History** The Tudors	**Geography** Would you like to live in a desert?	**History** The Kingdom of Benin	**Geography** Brazil – climate change and rainforests	**History** The Elizabethans	**Geography** Global mapping and oceans (Elizabethan Explorers)
	Science Forces and Motion	**Science** Earth and Space	**Science** Properties and changes of materials	**Science** Working Scientifically skills	**Science** Living Things and their Habitats	**Science** Animals including humans
	Art Tudor portraits	**Design & Technology** Structures: Bridges	**Art** Art from Benin	**Design & Technology** Cooking: African Food	**Art** Collagraph prints - Elizabethan Textiles	**Design & Technology** Textiles: Bags and Purses
	PSHE Being Me in My World	**PSHE** Celebrating Difference	**PSHE** Dreams and Goals	**PSHE** Healthy Me	**PSHE** Relationships	**PSHE** Changing Me
	Music Tudor Music	**Music** Re-arrangement of a song	**Music** African Drumming	**Music** Year 3,4,5 show	**Music** Ukelele	**Music** Theme and Variations
	RE Why did a Chief Rabbi say – "Religion is about the why of creation, science is about the how" Judaism and Humanism	**RE** Is it better to give than to receive? Christianity and Islam	**RE** Do all actions have a consequence? Buddhism and Jainism	**RE** How did the teaching of Guru Nanak influence the teaching of Guru Gobind Singh? Sikhism	**RE** Could the Lord's Prayer be universal? Christianity	**RE** How do faiths define themselves? Bahai
	Physical Education Olympic training (Athletics)	**Physical Education** Accuracy and rallies (net games – volleyball and badminton)	**Physical Education** Dribbling, movement and teamwork (hockey and football)	**Physical Education** Exploring, striking and fielding - cricket	**Physical Education** Swimming	**Physical Education** Basketball
	Computing Online Safety	**Computing** Programming: selection in quizzes	**Computing** Programming: Micro: bits – an introduction into physical computing	**Computing** Internet research and search engines	**Computing** Creating media: video productions using iMovie	**Computing** Data & information: flat-file databases
	Spanish Picasso Faces	**Spanish** What's the time?	**Spanish** Let's Eat!	**Spanish** Animal Olympics	**Spanish** The Animal Orchestra	**Spanish** Adjectives & Justifying Opinions

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
YEAR 6	**History/ Geography** World War II		**Geography** Where does our energy come from?	**Geography** Why does population change?	**History** The Victorians	
	Science Light	**Science** Electricity	**Science** Evolution and Inheritance	**Science** Living things and their Habitats	**Science** Working scientifically skills	**Science** Circulatory System
	Art Sketching - People in Action	**Design & Technology** Electrical: Steady Hand Game	**Art** Roy Lichtenstein – Pop Art	**Art** Joan Miro - Surrealism	**Design & Technology** Cooking: A Baked Dessert	**Design & Technology** Mechanisms: Victorian toys – Cams, jinx joints
	PSHE Being Me in My World	**PSHE** Celebrating Difference	**PSHE** Dreams and Goals	**PSHE** Healthy Me	**PSHE** Relationships	**PSHE** Changing Me
	Music WW2	**Music** Ukelele	**Music** Cyclic Patterns	**Music** Blues Music	**Music** Audacity	**Music** Year 6 show
	RE How do we feel connected with each other? Islam	**RE** How responsible are we for the environment? Christianity and Hinduism	**RE** What do Christians believe is the most important even that has ever happened? Christianity	**RE** What is the truth about the Baisakhi story? Sikhism	**RE** Who do we look to for inspiration and why? Buddhism and Humanism	**RE** Religious responsibility: what does it mean to grow up? Judaism and Zoroastrianism
	Physical Education Rules and concepts (invasion netball)	**Physical Education** Gym – complex sequences (mountains)	**Physical Education** Invasion to score - Hockey	**Physical Education** NFL Flag	**Physical Education** Rounders	**Physical Education** Orienteering (Outdoor adventure)
	Computing Online Safety	**Computing** Programming: Micro: bit - designing solutions	**Computing** Programming: Python coding	**Computing** Data & information: Spreadsheets	**Computing** Creating media: 3D modelling	**Computing** Collaborative multimedia projects
	Spanish Discovering Spain	**Spanish** Festivals/Fiestas!	**Spanish** Around the World in Spanish	**Spanish** Postcards from my travels	**Spanish** A taste of Spain	**Spanish** Mi Restaurante