## Reception Curriculum Rolling Programme 24-25







Probus School, will be a place where children's individual needs and abilities will be recognised and nurtured, their successes acknowledged and celebrated. To see Probus School as a place where children are happy, confident and secure in the knowledge that they are valued and listened to, where they can be excited and challenged in an environment that promotes learning at all levels. We aim to give children the strong roots and a secure foundation that their learning can be built upon in a warm, caring and safe environment.

	A Unique Child	Positive Rel	ationships	tionships Enabling Environments and Adult Support		nd	Learning and Development			
as	Communication and Language									
: Areas	Listening, Atte	erstanding			Spec	aking	Crec			
Prime		Po	ersonal and S	Social De	evelopment			Creating and		Play
Δ.	Self regulation A			Managin	g Self	Bui	lding Relationships		Active	Playing (
	Physical Development								'e Le	and E
	Gross Motor Skills				Fine Motor Skills			Thinking	Learning	Exploring
	*Comprehension *N		aths umber al Patterns	*P	derstanding the World ast and Present ople, Culture and Communities ne Natural World	*Cre	pressive Arts and  Design ating with Materials ing Imaginative and Expressive	Critically	าง	oring
			Specif	ic Area	s					

At Probus, we recognise the importance of a strong partnership between parents, carers and staff at school. This is an essential ingredient to the child's success, and we encourage parents to contribute to their child's development by sharing their child's learning journey, reading regularly at home and attending parent meetings.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Marvellous	Awesome	Nocturnal	Farm to Fork	Animals	Seaside
Main Theme:	Me	Autumn	Nights	Where does our	Whose footprints	I wonder what's
Topic Focus	What makes me a me?	Do you remember when? Let's Celebrate	How big is big?	food come from?	are these?	at the seaside?
Other possible	ssible Autumn Birthdays		Valentines day	Easter	Zoo	Holidays
themes based	All about me	Autumn	Chinese New Year	St Piran's day	Jungle	Journeys
	My family	Diwali	Looking after	World Book Day	Artic	Lifeguards
on Children's	My home	Nursery Rhyme	ourselves	International	Dinosaurs	Looking after the
interests	Our community	Week	Around the World	Women's Day	May Day	Ocean
	Relationships and	Bonfire Night	People who help us	Farm	Travel and	Pirates
	feelings	Remembrance	Pancake day	Minibeasts	transport	Mermaids
		Christmas		Growing	World Bee Day	Local beaches
				Lifecycles	Summer	Rivers and
				Earth Day		Estuaries
				Plant Lifecycles		Fishing
				·		Weather
Enrichment	*Autumn Trail-walk	*Nursery Rhyme Week	*Community Heroes' Day	*World Book Day	*Role play flying to a	*Beach Trip
	*Black History Month	*Christmas	*Chinese New Year parade	*Easter Bonnet Parade	different country.	*Water Day
Activities:	(October) *Diwali	performance *Remembrance Day	*New Year Calendars  *Winter Weather changes	*St Piran's Day-5 <sup>th</sup> March *Tadpoles	*Animal camera/ *Virtual Zoo	*Lifeguard/Coastguard visit
	*Making soup/bread	*Halloween	*National Storytelling	*Growing flowers	*Bird watching	*Beach/Water safety
	*Harvest	*Bonfire Night	week 30 <sup>th</sup> Jan-6 <sup>th</sup> Feb	*Vegetable patch in	*Zoo trip	*World Music Day
	*Visit from key	(Firefighter visit)	*Launching rockets	school allotment.	*Marks Ark visit	*Father's Day
	workers-police,/vet	*Food tasting from	*Space Art Exhibition	*Cress heads	*National Storytelling	*Ice cream at the park
	*Read a book day 6 <sup>th</sup> Sept	different cultures *Hannukah-7 <sup>th</sup> Dec	*Pancake Day-13 <sup>th</sup> Feb *Valentine's Day-14 <sup>th</sup> Feb	*Spring walks *Cooking healthy foods	Week *Fairtrade Day- 11 <sup>th</sup>	*Rock Pool Road show *Under the Sea-
	Зері	*Cooking on the fire	Valentine's Day-14 Teb	*Visit to Woodland Valley Farm	May	Singing sea shanties
The Unique	•	•	ntial to be resilient, capable, co	onfident and self assured.		
Child			strong and positive partnershi NOT alone- embrace each con		and carers. This promote	s independence across
Over arching		•	ell in a safe and secure environ	•	ablished and where adults	respond to their
_	·	•	upon their learning over time.			
principles	Learning and Developmen	<u>nt</u> : Children develop and lea	rn at different rates and we n	nust be aware of children who	need greater support the	in others.

Characteristics of Effective Learning	Play: We understand that children learn best when they are absorbed, interested and active. We understand that active learning involves other children, adults, objects, ideas, stimuli and events that aim to engage and involve children for sustained periods. We believe that Early Years education should be as practical as possible and therefore, we are proud that our EYFS setting has an underlying ethos of 'Learning through play'. Play is essential for children's development across all areas. Play builds on children's confidence as they learn to explore, to relate to others around them and develop relationships, set their own goals and solve problems. Children learn by leading their own play and taking part in play which is guided by adults.  We will ensure that all children learn and develop well and are kept healthy and safe at ALL times.  Playing and Exploring: I can explore and plan my ideas, I can try new activities based on my interests, and I can make independent choices.  Active Learning: I keep trying, I achieve my goals, and I am beginning to correct my mistakes by myself.  Creating and Thinking Critically: I can make links between ideas; I can check my progress and see how well I am doing; I have my own ideas.									
British Values	Mutual Respect We are all unique. We respect differences between different people and their beliefs in our community, in this country and all around the world. All cultures are learned, respected and celebrated.	Mutual Tolerance Everyone is valued, all cultures are celebrated and we all share and respect the opinions of others.  Mutual tolerance of those with different faiths and beliefs and for those without faith. This is covered through the topic of celebrations.	Rule of Law  We all know that we have rules in school that we must follow.  We know who to talk to if we do not feel safe.  We know right from wrong.  We recognise that we are accountable for our actions.  We must work together as a team when necessary.  Know class rues.	Individual Liberty We all have the right to have our own views. We are all respected as individuals. We feel safe to have a go at new activities. We understand and celebrate the fact that everyone is different.	Democracy We all have the right to be listened to. We respect everyone and we value their different ideas and opinions. We have the opportunity to play with who we want to play with. We listen with intrigue and value and respect the opinions of others.	Recap of all British Values  Fundamental British Values underpin what it is to be a citizen in a modern and diverse Great Britain valuing our community and celebrating diversity in the UK. Fundamental British Values are not exclusive to being British and are shared by other democratic countries.				
Assessment Opportunities:	Teacher Baseline Assessment data on entry. National Baseline data by the end of term. Little Wandle Phonics Assessments. EYFS team meetings.	Ongoing assessments. Pupil progress meetings. Parent's Evening. EYFS team meetings. School moderation. Phonics Assessments. End of term assessments.	Projections for achieving GLD in June. Cluster moderation. EYFS team meetings. Phonics Assessments. Ongoing assessments. Pupil progress meetings.	Pupil progress meetings. EYFS team meetings. Phonics Assessments. Ongoing assessments. Pupil progress meetings. End of term assessments.	Pupil progress meetings. EYFS team meetings. Phonics Assessments. Ongoing assessments.	EYFS team meetings. Phonics Assessments. Pupil progress meetings. End of term assessment data.				

Parental	Welcome Meeting.	Parent Evenings.	Art exhibition of Space	Parent Evenings.	World Earth Day	Parent Evenings.			
Involvement:	Phonics information	Nativity	Art work.	Easter Bonnet parade.	Class share.	performance.			
	evening.	performance.	Phonics Meeting.	Tapestry Learning	Tapestry Learning	Tapestry Learning			
	Tapestry Learning	Tapestry Learning	Tapestry Learning	Journeys.	Journeys.	Journeys.			
	Journeys.	Journeys.	Journeys.						
School Drivers	DRIV	VER 1	DRIV	ER 2	DRIV	/ER 3			
	To promote and c	elebrate <u>diversity</u>	To promote <u>mental h</u>	<u>lealth</u> for all with an	To ensure exposur	e for all to events			
Evidenced in our	within the school cu	lture and beyond. An	emphasis on <u>outdoor le</u>	earning and immersion	and learning with hi	gh <u>cultural capital</u>			
daily practice,	"all welcome" et	thos with strong	in natural er	nvironment.	especially for the pu	upil premium cohort			
ethos and adult-	consideration for ex	posure to images and							
led sessions	role models which	expand the pupils							
	experience and cha	allenge stereotypes.							
Personal, Social			velopment (PSED) is crue	cial for children to lea	nd healthy and happy	lives, and is			
· · · · · · · · · · · · · · · · · · ·	Children's personal, social and emotional development (PSED) is crucial for children to lead healthy and happy lives, and is fundamental to their cognitive development. Underpinning their personal development are the important attachments that shape								
and Emotional	fundamental to their	cognitive developmen	t. Underpinning their per:	sonal development are t	the important attachm	ents that <b>shape</b>			
and Emotional Development		•		•	•	•			
	their social world. S	trong, warm and suppo	ortive relationships with o	adults enable children t	o learn how to <b>underst</b>	and their own			
Development	their social world. S feelings and those o	trong, warm and suppo of others. Children sho	ortive relationships with o buld be supported to <b>man</b>	adults enable children t age emotions, develop	o learn how to <mark>underst</mark> a positive sense of s	and their own elf, set themselve			
	their social world. S feelings and those of simple goals, have c	trong, warm and suppo of others. Children sho confidence in their ow	ortive relationships with o ould be supported to man on abilities, to persist an	adults enable children to age emotions, develop nd wait for what they w	o learn how to <b>underst</b> a positive sense of s ant and direct attention	tand their own elf, set themselve on as necessary.			
Development	their social world. S feelings and those of simple goals, have of Through adult model	trong, warm and suppo of others. Children sho confidence in their ow ing and guidance, they	ortive relationships with o buld be supported to man on abilities, to persist an will learn how to look af	adults enable children to age emotions, develop ad wait for what they w iter their bodies, inclu	o learn how to underst a positive sense of s ant and direct attention ading healthy eating, o	rand their own elf, set themselve on as necessary. and manage persona			
Development	their social world. S feelings and those of simple goals, have of Through adult model needs independently.	trong, warm and suppo of others. Children sho confidence in their ow ing and guidance, they . Through supported in	ortive relationships with a buld be supported to man or abilities, to persist an will learn how to look af ateraction with other child	adults enable children to age emotions, develop nd wait for what they w iter their bodies, inclu dren they learn how to	o learn how to underst a positive sense of s ant and direct attention ding healthy eating, of make good friendships	tand their own elf, set themselve on as necessary. and manage persona s, co-operate and			
Development	their social world. S feelings and those of simple goals, have of Through adult model needs independently.	trong, warm and suppo of others. Children sho confidence in their ow ing and guidance, they . Through supported in	ortive relationships with o buld be supported to man on abilities, to persist an will learn how to look af	adults enable children to age emotions, develop nd wait for what they w iter their bodies, inclu dren they learn how to	o learn how to underst a positive sense of s ant and direct attention ding healthy eating, of make good friendships	tand their own elf, set themselve on as necessary. and manage persona s, co-operate and			
Development	their social world. S feelings and those of simple goals, have of Through adult models needs independently, resolve conflicts pea life.	trong, warm and suppo of others. Children sho confidence in their ow ing and guidance, they . Through supported in ceably. These attribut	ortive relationships with a buld be supported to man or abilities, to persist an will learn how to look af ateraction with other child	adults enable children to age emotions, develop nd wait for what they w iter their bodies, inclu- dren they learn how to platform from which ch	o learn how to underst a positive sense of s ant and direct attention ading healthy eating, o make good friendships ildren can achieve at	and their own elf, set themselve on as necessary. and manage persona s, co-operate and school and in later			
Development	their social world. S feelings and those of simple goals, have of Through adult models needs independently, resolve conflicts pea	trong, warm and suppo of others. Children sho confidence in their ow ing and guidance, they . Through supported in	ortive relationships with a buld be supported to man on abilities, to persist an will learn how to look af ateraction with other child tes will provide a secure p	adults enable children to age emotions, develop nd wait for what they w iter their bodies, inclu dren they learn how to	o learn how to underst a positive sense of s ant and direct attention ding healthy eating, of make good friendships ildren can achieve at  Growing and	tand their own elf, set themselve on as necessary. and manage persona s, co-operate and			
Development	their social world. S feelings and those of simple goals, have of Through adult models needs independently, resolve conflicts pea life.  Being Me in My	trong, warm and support of others. Children shows confidence in their owe ing and guidance, they are attribut ceably. These attribut Celebrating	ortive relationships with a buld be supported to man on abilities, to persist an will learn how to look af ateraction with other child tes will provide a secure p	adults enable children to age emotions, develop nd wait for what they w iter their bodies, inclu- dren they learn how to platform from which ch	o learn how to underst a positive sense of s ant and direct attention ading healthy eating, o make good friendships ildren can achieve at	rand their own elf, set themselve on as necessary. and manage persona s, co-operate and school and in later			
Development	their social world. S feelings and those of simple goals, have of Through adult models needs independently, resolve conflicts pea life.  Being Me in My World	trong, warm and support others. Children showing and guidance, they are attributed by These attributed by Celebrating  Celebrating  Difference	prtive relationships with a puld be supported to many nabilities, to persist an will learn how to look afteraction with other childres will provide a secure part of the breams and Goals  Goal setting,	adults enable children to age emotions, developed wait for what they we ster their bodies, included they learn how to blatform from which chem they Me	o learn how to underst a positive sense of s ant and direct attention iding healthy eating, of make good friendships ildren can achieve at  Growing and Changing	rand their own elf, set themselve on as necessary. and manage persona s, co-operate and school and in later  Relationships  Understanding			
Development	their social world. S feelings and those of simple goals, have of Through adult models needs independently, resolve conflicts pead life.  Being Me in My World  Understanding my	trong, warm and support others. Children showing and guidance, they are attributed by Through supported in ceably. These attributed by Celebrating Difference  Anti-bullying and	prtive relationships with a could be supported to many nabilities, to persist and will learn how to look afteraction with other childres will provide a secure purpose and Goals  Goal setting, aspirations for	adults enable children to age emotions, developed wait for what they we ter their bodies, included the they learn how to platform from which check the self-esteem, confidence and	o learn how to underst a positive sense of s ant and direct attention ding healthy eating, of make good friendships ildren can achieve at  Growing and	rand their own elf, set themselve on as necessary. and manage persona s, co-operate and school and in later  Relationships  Understanding friendships,			
Development	their social world. S feelings and those of simple goals, have of Through adult models needs independently, resolve conflicts pea life.  Being Me in My World  Understanding my place in the class,	trong, warm and support others. Children showing and guidance, they are attributed by These attributed by Celebrating  Celebrating  Difference	prtive relationships with a puld be supported to many nabilities, to persist an will learn how to look afteraction with other childres will provide a secure purpose and Goals  Goal setting, aspirations for yourself and the world	adults enable children to age emotions, developed wait for what they we ster their bodies, included the they learn how to platform from which check the self-esteem,	o learn how to underst a positive sense of s ant and direct attention iding healthy eating, of make good friendships ildren can achieve at  Growing and Changing  Including change in animals, humans	rand their own elf, set themselve on as necessary. and manage persona s, co-operate and school and in late  Relationships  Understanding friendships, family, other			
Development	their social world. S feelings and those of simple goals, have of Through adult models needs independently, resolve conflicts pead life.  Being Me in My World  Understanding my place in the class, school and global	trong, warm and support others. Children showing and guidance, they are attributed by Through supported in ceably. These attributed by Celebrating Difference  Anti-bullying and	prtive relationships with a could be supported to many nabilities, to persist and will learn how to look afteraction with other childres will provide a secure purpose and Goals  Goal setting, aspirations for	adults enable children to age emotions, developed wait for what they we ster their bodies, includeren they learn how to platform from which che self-esteem, confidence and healthy lifestyle	o learn how to underst a positive sense of s ant and direct attention iding healthy eating, of make good friendships ildren can achieve at  Growing and Changing  Including change in	rand their own elf, set themselve on as necessary. and manage persona s, co-operate and school and in later  Relationships  Understanding friendships, family, other relationships,			
Development	their social world. S feelings and those of simple goals, have of Through adult models needs independently, resolve conflicts pea life.  Being Me in My World  Understanding my place in the class,	trong, warm and support others. Children showing and guidance, they are attributed by Through supported in ceably. These attributed by Celebrating Difference  Anti-bullying and	prtive relationships with a puld be supported to many nabilities, to persist an will learn how to look afteraction with other childres will provide a secure purpose and Goals  Goal setting, aspirations for yourself and the world	adults enable children to age emotions, developed wait for what they we ster their bodies, includeren they learn how to platform from which che self-esteem, confidence and healthy lifestyle	o learn how to underst a positive sense of s ant and direct attention iding healthy eating, of make good friendships ildren can achieve at  Growing and Changing  Including change in animals, humans	rand their own elf, set themselve on as necessary. and manage persona s, co-operate and school and in late  Relationships  Understanding friendships, family, other			

<u>Early Learning Goals</u>: Show an understanding of their own feelings and those of others, and begin to regulate their behavior accordingly. Set and work towards simple goals, being able to wait for what they want and control their immediate impulses when appropriate. Give focused attention to what the teacher says, responding appropriately even when engaged in an activity, and show an ability to follow instructions involving several ideas or actions.

-anguage Discuss with parents what	me?	Do you remember when? Let's Celebrate	How big is big?	Where does our food come from?	Whose footprints are these?	I wonder what's at the seaside?				
anguage they speak at nome and try to learn a few words which can be used in the setting.	The development of children's spoken language underpins all seven areas of learning and development. Children's back and forth interactions from an early age form the foundations for language and cognitive development. The number and quality of the conversations they have with adults and peers throughout the day in a language rich environment is crucial. By commenting on what children are interested in or doing, and echoing back what they say with new vocabulary added; practitioners will build children's language effectively. Reading frequently to children and engaging them actively in stories, non-fiction, rhymes and poems and then providing them with extensive opportunities to use and embed new words in a range of contexts, will give children the opportunity to thrive. Through conversation, story-telling and role play, where children share their ideas with support and modelling from their teacher, and sensitive questioning that invites them to elaborate, children become comfortable using a rich language of vocabulary and language structures.									
Makaton	Makaton signs:	Makaton signs:	Makaton signs:	Makaton signs:	Makaton signs:	Makaton signs:				
To be used as a whole class approach and support those with SPLD.	Thank you Hello Sit down Drink Home	Good morning Book baby Lunch/eat Hedgehog	Mum Dad Brother Sister Play	Dance Toilet Yes No Outside	Sorry Sleep Finished Look Help	More Less Little Big				
Communication and	Welcome to School	Tell me a story!	Tell me why!	Explain to me!	Can you recount an	Tell me about				
focus. C&L is developed chroughout the year chrough high quality nteractions, daily group discussions, circle time, stories, singing, speech and language nterventions, EYFS Performances and productions (Nativity and Class Assemblies) and Wellcomm.  Daily story time using high quality texts from the EYFS	Settling activities. Making friends. Children talking about experiences which are familiar to them. What do they want to achieve? Discuss and share family routines and special occasions. Show an interest in the lives of other people. Follow instructions. Develop vocabulary through word of the week and rhyme of the week-linked to focused text. Wellcomm focus.	Retelling stories. Story language. Listening and responding to stories. Following instructions. Taking part in discussions. Understand how to listen and be a good listener. To discuss why listening is important. Choose books that will develop vocabulary. Develop vocabulary through word of the week and rhyme of the week-linked to focused text. Wellcomm focus.	Using language to ask and respond to how and why questions Retell a story with story language. Remember key points from a story. Ask questions to find out more and to check they understand what has asked. To describe events such as Chinese New Year. To listen and talk about stories to build familiarity and understanding. Learn rhymes, poems and songs. Develop vocabulary through word of the week and rhyme of the week-linked to text.	Reciting poems and songs. To learn to recite poems and songs. Tell me a story-retelling stories. Articulate the life cycle of a chick/tadpole. To listen and engage in talk about selected nonfiction. To listen and articulate thoughts into well formed sentences. To ask questions to find out more. Develop vocabulary through word of the week and rhyme of the week-linked to text. Wellcomm focus.	event? To learn and recite poems and songs including rhymes of the week. To listen to and engage in and talk about nonfiction. To use the ipad to take a photograph. To describe events in some detail- such as trips and observations. Develop vocabulary through word of the week and rhyme of the week-linked to text. Wellcomm focus.	differences? To learn and recite poems and songs. To recall rhymes of the week and create their own. To talk about similarities and differences between things in the past and present. (Extended discussions linked to those in Autumn 1). To describe the differences between the seaside, now/ther To talk about their school year. (Differences and similarities throughout their time in EYFS).				

## **Physical** Development

We aim to develop a love for physical activity for life. To develop the physical literacy journey in all learners and to further enhance the social. emotional and physical wellbeing in all children.

## Daily opportunities for:

Fine motor skills: To continually check the progress of children's handwriting. (Pencil grip, letter formation, including directionality). Children are provided with extra help and guidance when needed. Half termly name writing assessment and dough disco every week.

Gross motor skills:

Get Set 4 PE

Scheme

Physical activity is vital in children's all round development, enabling them to pursue, happy, healthy and active lives. Gross and fine motor experiences develop incrementally throughout early childhood, starting with sensory explorations and the development of a child's strength, co-ordination and positional awareness through tummy time, crawling and play movement with both objects and adults. By creating games and providing opportunities for play both indoors and outdoors, adults can support children to develop their core strength, stability, balance and spatial awareness, co-ordination and agility, Gross motor skills provide the foundation by developing healthy bodies and social and emotional well-being. Fine motor control and precision helps with hand-eye-co-ordination, which is later linked to early literacy. Repeated and varied opportunities to explore and play with small world activities, puzzles, arts and crafts and the practice of using small tools, with feedback and support from adults, allow children to develop proficiency, control and confidence.

Threading, cutting, weaving, playdough. Fine motor activities: manipulating objects with good fine motor skills. To draw lines and circles using gross motor movements. Hold pencil/paint brush beyond whole hand grasp.

Pencil grip.

buttons.

putting them on.

Doing up zips and

Develop muscle tone to put pencil pressure on paper. To use tools to effect changes to materials. To show preference for a dominant hand. To teach and model correct letter formation. Taking shoes off and To engage children in structured activities: to guide them in what to draw, write or copy-Half termly portrait Half termly portrait drawing assessment. drawing.

Threading, cutting,

weaving, playdough.

Fine motor activities:

Threading, cutting, weaving, playdough. Fine motor activities: To begin to form letters correctly. To handle tools, objects, construction and malleable materials with increasing control. To encourage children to

draw freely. To hold small items. To independently button clothing, zips. Cutting with scissors.

Threading, cutting, weaving, playdough. Fine motor activities: To hold pencil effectively with a comfortable grip. To form recognisible letters with the majority correctly formed.

Threading, cutting, weaving, playdough. Fine motor activities: To develop pencil grip and letter formation continually. To use one hand consistently for fine motor tasks. To cut along a straight line with scissors. To start to cut along a curved line, like a circle.

Threading, cutting, weaving, playdough. Fine motor activities: To form letters correctly. To cut out a shape using scissors. To begin to draw diagonal lines, like in a trianale. To start to colour inside the lines of a picture. To draw pictures that are recognisible. To build things with smaller linking blocks, such as Lego.

## Cosmic Kids Yoga Wake and Shake

## Introduction to PE: Unit 1

To learn the basic principles of a PE session such as finding a space, freezing on command, using, and sharing

Introduction to PE: Unit 2 To explore

structured movement through the topic of 'everyday life'. To recap basic principles from Unit 1

## Dance: Unit 1

To develop expressive movement. To explore space and use it safely. To explore travelling movements, shapes and balances.

## Dance: Unit 2

To develop expressive movement. To explore and use space safely. To explore travelling actions, shapes and balances.

## Games: Unit 1 To develop an

understanding of playing games. To practice and further develop fundamental movement skills

## Games: Unit 2

To practice and further develop fundamental movement skills. To learn and develop these skills through a variety of games.

equipment and working individually, with a partner and group.
To take part in activities which develop fundamental movement skills such as running, jumping, and skipping.

and continue to take part in activities which develop fundamental movement skills such as running, jumping, and skipping.
To play games to understand and use rules.

To choose actions as a response to stimulus. To be given opportunities to copy, repeat and remember actions.
To introduce counting to help keep in time with music.
To perform to others

To perform to others and provide simple feedback.

## **Gymnastics: Unit 1**

To develop basic gymnastic skills by creating shapes, balances, and jumps. To begin to develop rocking and rolling. To show an awareness of space and how to use it safely to perform basic skills on both floor and apparatus. To copy, create, remember, and repeat short sequences. To begin to understand using levels and directions when travelling and balancing.

To choose actions in response to a stimulus. To copy, repeat and remember actions. To continue to count to help keep in time with the music.

To explore dance through the world around them.

To perform to others and provide simple feedback.

Gymnastics: Unit 2 To develop basic gymnastic skills by exploring and creating shapes and balances. jumps and rolls. To develop an awareness of space and how to use it safely. To perform basic skills on both floor and apparatus. To understand and use levels and directions when travelling and balancing.

through games.
To learn to play by
the rules, work with
a partner and begin
to understand what a
team is, as well as
learn how to behave
when winning and
losing.

Ball skills: Unit 1 To develop fundamental ball skills such as rolling and receiving a ball, throwing to a target, bouncing and catching, dribbling with feet and kicking a ball. To develop fine and gross motor skills through a range of game play using a variety of equipment. To work independently and with a partner.

To learn how to work as a team, take turns, keep the score against an opponent and play by the rules.

Ball skills: Unit 2 To develop fundamental ball skills such as throwing and catching, rolling a ball, using targets, dribbling with feet, kicking a ball, bouncing and catching a ball. To develop fine and gross motor skills through a range of game play with balls. To work independently and with a partner to develop decision making and using simple tactics.

<u>Continuous Provision</u>: **Co-operation games**: parachute games. **Climbing**: Outdoor equipment, including play crates and planks for creating obstacles. Outdoor: Children are also provided with a range of wheeled resources to balance, sit and ride, or pull and push. Two wheeled balance bikes, wheelbarrows, prams and cart. Children are supported to develop good personal hygiene, with regular reminders throughout the day for hand washing and toileting.

<u>Taken from Development Matters:</u> Revise and refine the fundamental movement skills they have already acquired, rolling, crawling, walking, jumping, running, hopping, climbing, skipping. Progress towards a more fluent style of moving with developing control and grace.

	Develop all over body strength, co-ordination, balance and agility needed to engage successfully with future physical education sessions and other physical disciplines, including dance, gymnastics sport and swimming.  Develop their small motor skills so that they can use a range of tools competently, safely and confidently. Suggested tools: pencils for drawing and writing, paintbrushes, scissors, knives, forks and spoons.  To use their core muscle strength to achieve a good posture when sitting at the table or sitting on the floor.  Confidently and safely use a range of large and small apparatus indoors and outside, alone and in a group. Develop overall body-strength, balance, co-ordination and agility.  Further develop and refine a range of ball skills including: throwing, catching, kicking, passing, batting and aiming. Develop confidence, competence, precision and accuracy when engaging in activities that involve a ball.										
General Themes:	Marvellous Me What makes me a me?	Awesome Autumn Do you remember when? Let's Celebrate	Nocturnal Nights How big is big?	Farm to Fork Where does our food come from?	Animals Whose footprints are these?	Seaside I wonder what's at the seaside?					
Literacy To provide each child with the opportunity to become a lover of	It is crucial for children to develop a life-long love of reading. Reading consists of two dimensions: language comprehension and word reading. Language comprehension (necessary for both reading and writing) starts from birth. It only develops when adults talk with the children about the world around them and the books (stories and non-fiction) they read with them, and enjoy rhymes, poems and songs together. Skilled word reading, taught later, involves both the speedy working out of the pronunciation of unfamiliar printed words (decoding) and the speedy recognition of familiar printed words. Writing involves transcription (spelling and handwriting) and composition (articulating ideas and structuring them in speech, before writing).										
English by providing an engaging, progressive curriculum in which each child will be able to reach their full potential.  Comprehension: Developing a passion for reading through weekly visits to the school library.  Word reading: Daily Little Wandle Phonics sessions and related reading scheme.	I can show a preference for a book, song or rhyme.	I can talk about events and characters in a story read to me.  I can join in with rhymes and stories. I can fill in missing words from wellknown rhymes.	I can show interest and answer simple questions about the text.  I can use words that I know to check my reading makes sense.	I can demonstrate understanding when talking about what I have read.  I can repeat words or phrases to check my reading.	I am beginning to notice if my reading makes sense and looks right.  I think about what I already know to help me with my reading.  I can say rhymes by heart.  I can sometimes notice errors.  I know that illustrations can help me make sense of my	I can demonstrate understanding of what has been read to me by retelling stories and narratives using my own words and recently introduced vocabulary. (ELG)  I can use and understand recently introduced vocabulary during discussions about stories, non-fiction, rhymes and poems and during role play.					

Little Wandle	Phonics sounds:	Phonics sounds:	Phonics sounds:	Phonics sounds:	Phonics sounds:	Phonics sounds:
Phonics	(Phase 2) satpinm	ff II ss j v w x y z zz	(Phase 3) ai ee igh oa oo	Review Phase 3	Short vowels with	Phase 3 long vowel
	dgockckeurbfl	gu ch sh th ng nk	oo ar or u row oi ear air	Words with double	adjacent consonants	graphemes with
Children are assessed		Words with -s/s/	er	letters, longer words,	CVCC CCVC CCVCC	adjacent consonants
half termly with	Tricky words:	added at the end	Words with double	words with two or	CCCVC CCCVCC	CVCC CCVC CCCVC
those requiring daily	is, I, the	(hats, sits)	letters.	more digraphs, words	Longer words and	CCV CCVCC
Catch Up re-assessed		Words ending in s/z	Longer words.	ending in -ing,	compound words.	Words ending in
after 3 weeks		(his) and with s/z/		compound words.	Words ending in	suffixes -ing, -ed
following		added at the end	Tricky words:	Words with s/z/ in	suffixes: -ing, -ed /t/,	/t/, -ed/id/ed/, -
interventions.		(bags, sings)	was, you, they, my, by,	the middle.	-ed/id/ed/, -est	ed/d/ -er, -est
interventions.			all, are, sure, pure	Words with -s/s/z/	·	Longer words.
		Tricky words:		at the end.	Tricky words:	
		put, pull, full, as, and,		Words with -es/z at	said, so have, like,	Tricky words:
		has, his, her, go, no,		the end.	some, come, love, do,	Review all taught so
		to, into, she, push, he,			were, here, little, says,	far.
		of, we, me, be		Tricky words:	there, when, what,	
		, , , , ,		Review all taught so	one, out, today.	
				far.		
	I can handle books	I can link most	I can locate and recall	I can read and	I can read Phase 3	End of term
	correctly and follow	sounds to the letters.	the title.	understand simple	words. (decodable and	assessments.
	print left to right,			sentences.	tricky)	
	top to bottom.	I am beginning to	I can read with 1:1			Transition work with
		blend and segment in	correspondence.	I can use phonic	I can say a sound for	Year 1 staff.
	I can locate the title.	order to read VC and		knowledge to read	each letter in the	
		CVC words.	I can read some tricky	and decode regular	alphabet and at least	
	I can segment and		words (common	words.	10 digraphs. (ELG)	
	blend words orally.	I am beginning to	exception words).			
		match spoken word to		I can read all Phase 2	I can read words	
	I can recognise words	written word (1:1	I can link all sounds to	words.	consistent with my	
	that rhyme.	correspondence)	the letters.		phonic knowledge by	
		across 2-3 lines of		I can read some of	sound blending. (ELG)	
		print.	I can solve simple words	the Phase 3 words.		
			by blending sounds and		I can re-read books	
		I can read some	check what I read		showing increased	
		Phase 2 words	makes sense and that it		accuracy and fluency.	
		including some tricky	sounds right.			
		words.				

General Themes:	Marvellous Me What makes me a me?	Awesome Autumn Do you remember when? Let's Celebrate	Nocturnal Nights How big is big?	Farm to Fork Where does our food come from?	Animals Whose footprints are these?	Seaside I wonder what's at the seaside?
Vriting  Texts may change due to children's interests.	Texts as a stimulus:  The Colour Monster Elmer Only One You Rainbow Fish Incredible you What makes me a me?  Dominant hand, tripod grip, mark making, giving meaning to marks and labeling. Name writing. Shopping lists. Writing initial sounds and simple captions. Use initial sounds to label characters/images. Name labels. Writing for a purpose in the role play.  Spelling Phase words.	Texts as a stimulus:  Leaf Man. The Little Red Hen. Room on the Broom. The Gruffalo. The Very Helpful Hedgehog. Stick Man. Christmas Story- Nativity. Divali-Rama and Sita.  Recount, name writing, labeling, story scribing. Retelling stories, letter writing (Stick Man and to Santa)  Writing tricky words. Writing CVC words. Labels using CVC, CVCC, CCVC words. Spelling Phase words.	Texts as a stimulus:  Whatever Next! How to Catch a Star. Papa please get the moon for me. Smartest Giant in town. Stomp Dinosaur Stomp.  Exciting adjectives. 'Wow' words. Rhyming words/sentences. Instructions. Captions. Lists. Recipe writing.  Spelling Phase words.	Supertato. Oliver's Vegetables. Handa's Surprise Non-fiction books on life cycles. The Very Hungry Caterpillar. Jack and the Beanstalk. Ten seeds.  Creating own story maps, writing captions and labels. Writing simple sentences. Writing short sentences to accompany story maps and ideas. Labels and captions for life cycles.  Spelling Phase words.	Texts as a stimulus:  What the ladybird heard. The Snail and the Whale. Rumble in the Jungle. You can't take an elephant on the bus. I am a tiger.  Writing for a purpose in the role play using phonetically plausible attempts at word building. To begin to use finger spaces consistently. Form lower case and capital letters correctly. To write rhyming words. Retell Easter Story.  Spelling phase words.	Texts as a stimulus:  Sharing a shell. Sally and the Limpet. The Lighthouse Keepers Lunch. Flotsam. I spy at the seaside.  Non-fiction story writing, writing sentences using a range of tricky words that are spelt correctly. Beginning to use full stops and capital letters and finger spaces. Innovation of familiar texts using familiar texts using familiar texts as a model for writing their own stories. Character descriptions of sea creatures.

General Themes:	Marvellous Me What makes me a me?			Farm to Fork Where does our food come from?	Animals Whose footprints are these?	Seaside I wonder what's at the seaside?
Mathematics  The Mathematics curriculum has been designed to ensure that children possess the skills and knowledge that will affect them positively in their lives. Concepts are taught in blocks and have been carefully sequenced to enable learners to make	count confidently, deve frequent and varied o counting-children will curriculum includes <b>rich</b> o	elop a deep understanding o opportunities to build and ap develop a secure base of kn opportunities for children ren develop positive attitu	al so that children develop the fithe numbers to 10, the relation of this understanding-such as nowledge and vocabulary from to develop their spatial reaseds and interests in mathematical peers about what they notice Subitising within 5 Counting - one more than the previous number Composition of 5 Composition of 6 and 7 as 5 and 1 or 2 more Compare sets and use the language of comparison Make unequal sets equal	tionships between them and susing manipulatives, including which mastery of mathematoning skills across all areas or atics, look for patterns and	the patterns within those ng small pebbles and tens f tics is built. In addition, it f mathematics including sh relationships, spot connect	numbers. By providing rames for organising is important that the ape, space and measures.
connections.	Getting to know you  Shape and space - developing spatial awareness: experiencing different viewpoints.  Pattern spotting - continuing an AB pattern  Pattern spotting - copying an AB pattern  Pattern spotting - creating their own AB pattern  Comparison - sort and compare which objects are identical and which include objects of different kinds or sizes.  Comparison within objects - which group	Shape and space - Developing spatial vocabulary Shape and space - developing shape awareness through construction Shape and space - Showing awareness of properties of 2D shape. Measures - recognising attributes. Developing language of big/small, tall/short, full/empty and heavy/light. Measures - Comparing amounts of continuous quantities.	Pattern - Spotting and error in an AB pattern. Continuing and ABC pattern. Pattern - continue an ABC pattern. Pattern - Make ABC/ABB.ABBC etc pattern Comparison - Identifying groups with the same number of things - making equal groups from unequal groups. Measures with comparison Estimating and predicting. (Will it fit?) Comparing indirectly. Measures with comparison - recognising the	Shape and space - representing spatial relationships Shape and space - identifying similarities between shapes. Shape and space - showing awareness of properties of shapes - 3D Pattern - generalising structure to another context or mode. Pattern - make a pattern which repeats around a circle. Pattern - making a pattern around a border with a fixed number of spaces.	Measures - Beginning to use time to sequence events.  Measures - beginning to experience specific time durations  Shape and space - describing properties of shapes  Shape and space - developing an awareness of relationships between shapes.	Comparison - Comparing numbers and reasoning. Comparison - knowing the one more than/one less than relationship between counting numbers.  Additional rehearsal time of key mathematical skills within the EYFS curriculum.

	has more/less objects.		relationship between size			
	Change the size of the		and number of units.			
	•		Beginning to use units to			
	objects.					
			compare things. i.e.; the			
			bear is 4 bricks tall.			
General Themes:	Marvellous Me	Awesome Autumn	Nocturnal Nights	Farm to Fork	Animals	Seaside
	What makes me a me?	Do you remember	How big is big?	Where does our food	Whose footprints are	I wonder what's at
		when? Let's		come from?	these?	the seaside?
		Celebrate				
	Understanding the world	involves guiding children to	make sense of their physical	world and their community	. The frequency and range	of children's personal
	experiences increases the	eir knowledge and sense of	the world around them-from v	isiting parks, libraries and mu	seums to meeting importa	nt members of society
	•	_	ddition, listening to a broad se	• .		·
Understanding the			lly and ecologically diverse wor			
World	_		nriching and widening children's		_	
	*Identifying their family.	*To compare and contrast	*To use images, video clips and		*To discuss growth and	*To discuss materials-
	Commenting on photos of	characters from stories,	shared texts and other	school/looking on Google	change and develop	noting floating and
Past and Present	themselves and their	including figures of the	resources to bring the wider	Earth: features of the local	further understanding of	sinking.
	family and discuss	past such as Guy Fawkes.	world into the classroom.	environment, maps of local	life cycles. Share the	
People, Culture and	relationships-Share story	pac. 220., 20 2 3, 1 2201	Listen to what children say	area comparing to other	book 'The Growing Story'	*Boat building using
Communities	Once there were giants by	*To talk about significant	about what they see.	places-Africa in Handas'	by Ruth Krauss.	metallic and non metallic
Communities	Martin Waddell.	events from own	,	Surprise. How are they	,	objects.
	To describe people who are	experiences.	*Listen to the children	similar/different?	*To show care and	ŭ
The natural world	similar to me.	·	describing and commenting on		concern for living things in	*Seaside's long ago. Use
	*To name parts of my	*To talk about why things	things they have seen whilst	*To describe the special	the environment.	Video of Magic Grandad
At Probus we provide	body.	happen: making hedgehog	outside, including plants and	events of Easter and its		to contrast and compare
every child with a	*To show interest in the	bread and melting	animals.	importance to Christians.	*To start to develop an	past and present.
•	lives of other people who	chocolate.			understanding of growth,	
greater	are familiar to me.		*To recognise that people have	*To understand and discuss	decay and changes over	*To share non-fiction
understanding of	* To recognise that people	*To recognise and describe	different beliefs-celebrate	what a plant needs to grow.	time.	texts that offers an
themselves, the world	have different beliefs and	special times or events for	Chinese New Year and know	(linked to growing a		insight into contrasting
and the people within	celebrate special times in	families or friends.	there are different countries	beanstalk)	*To talk about	environments.
it.	different ways.	-Celebrations:-Halloween,	in the world.	*T	observations such as	** !:
	*They can talk about what they do with their family	Bonfire Night, Hanukah, Christmas, birthdays.	*Respecting differences.	*To understand the key features of a life cycle of a	plants, animals and found	*To listen to how children communicate their
	and places they have been	Christmas, bir madys.	Respecting differences.	plant and animal.	objects.	understanding of their
Children have the	with their family. Discuss	*Discuss the changing	*Talk about the lives of the	piani ana animai.	*To draw a simple map.	own environment and
opportunity to	similarities and	seasons-winter ice	people around us.	*To know what is essential	To all aw a simple map.	contrasting environments
reflect daily on their	differences between other		people around as.	for life-food.	*To discuss similarities	through conversation and
learning.	families.	onpol milomo.	*Talk about experiences at	76,6 7666.	and differences between	in play.
roar ming.	*To show an interest in	Past and Present:	different points in the year.	Past and Present:	animals and their	17.
	different occupations and		,		habitats/environments.	*To draw information
	ways of life.	Talk about our homes,	*Discuss the changing seasons	The year celebrations		from a simple map.
	*To talk about things they	where we live	and the effects on the world	Christmas and Easter.	Past and Present:	, ,
	have observed.	Special family celebrations	around us.	The seasonal changes.		*To talk about ways they
	*To show care for living	- birthdays, days out -		_	Lifecycles for animals and	can look after the
	things (pets) and	picnics, Christmas	*Light and dark - blocking of	Farm machinery - old and	humans. How creatures	environment.

	belongings (toys).	Compare past of images	and present	light to create shadows Introduce science exploration.	new	change over	time.	Past and Present:
	*To understand change over time in relation to self.	mages		Past and Present:  Time - Day and night		Dinosaurs ar from the pas		Comparing seaside images Now and then. Magic Grandad to explore past and present.
	*To ask questions about my familiar world and where I live.			Passing of time  The moon landing – watch video				and present.
	Past and Present:			clip				
	Talk about me and my family. Share information. Books and real life. Compare their life, changes when growing, different people in their family							
*Children also complete Ogden Science Investigation cards.	1. Archimedes takes a bath 2. Balloon Beards 4. Bubble Bath Races 16. Marble run 35. Super Spaghetti 36. Tea for a Tiger	31. Spider Webs 29. Soggy Cereals		6. Colour Clash 13. Lava Lamps 18. Milky Northern Lights 19. Mini Mallow Constellations 21. Moon Marbles 30. Space the Final Frontier	8. Dinosaur Discovery 15. Magnetic Motors 25. Playing with Paint 28. Sinking Eggs 32. Stretchy Chocolate 38. Walking on Eggshells	5. Bubble snakes 7. Crazy Colours 9. Dissolving Discovery 23. Pendulum Painting 33. Sticky Water 34. Super Sounds		11. Jelly Chopsticks 12. Jelly Towers 20. Mixing Material Madness 22. Paper Clip Painting 37. Terrific Tunes 39. Wonderful Wind
	Being special: where do we belong?		Why is Christmas Special for Christians?		Why is Easter special for Christians?		What places are special and why?	
Religious Education	Recognise religious stories making connections with personal experiences. Share and record occasions that		Talk about people who are special to them Say what makes their family and friends special to them Recall simply what happens at a traditional Christian festival Retelling religious stories Exploring Chinese New Year		Recognise and retell stories connected to Easter Say why Easter is special Talk about ideas of new life in nature Recognise symbols used such as eggs, cross and identify new signs of nature		Talk about somewhere that is special and why Recognise that some religious people have places of special meaning to them Talk about the things that are special in a place of worship Get to know and use appropriate words to talk about their thoughts and feelings when in a church Express a personal response to the natural world	

# Expressive Arts & Design

Art has the power to transform, to illuminate, to educate, to inspire and to motivate.

At Probus, we aim to develop children's love of the arts and music and provide an understanding of this universal language.

Painting, 3D modeling, messy play, collage, cutting, drama, role play, threading, moving to music, clay sculptures, following music patterns with instruments, singing songs linked to topics, making instruments and percussion.

Work will be displayed in the classroom.
Lots of links to fine motor skills.
Children to explain their work to others.
Children will have opportunities to learn

The development of children's artistic and cultural awareness supports their imagination and creativity. It is important that children have regular opportunities to engage with the arts, enabling them to explore and play with a wide range of media and materials. The quality and variety of what children see, hear and participate in is crucial for developing their understanding, self expression, vocabulary and ability to communicate through the arts. The frequency, repetition and depth of their experiences are fundamental to their progress in interpreting and appreciating what they hear, respond to and observe.

Give children an insight into new musical worlds. Invite musicians to play music to the children and talk about it. Encourage the children to listen attentively to music. Discuss changes in patterns as a piece of music develops.

Join in with songs.

Beginning to mix colours-linked to the story Elmer and the Wind.

Build stories around toys. (small world) Use available props to support role play.

To build models using construction equipment.

Junk modeling-take photos of children's creations ad record them explaining what they did.

Exploring sounds and how they can be changed, tapping out a simple rhythm.

Play pitch matching games, humming and singing.

To draw a self portrait (enclosing lines) and draw definite features.

Feelings: Invite children to act out emotionslinked to the colour Invent, design and create a new toy.

Use different textures and materials to make firework pictures.

To listen to music and make their own dances in response-Diwali.

To watch performances, ballet, musical and orchestra.

Christmas decorations, Christmas cards, making Divas, Christmas songs and poems.

To use story maps, props, puppets and story bags to encourage children to retell, invent and adapt stories.

Shadow puppets. Teach the children different techniques for joining materials, such as how to use adhesive tape and different sorts of glue.

Role play of the Nativity. Artist: Van Gogh-Starry Night: To produce a piece of artwork using an artists style as a stimulus.

To explore how colour can be changed.

To talk about a famous artist.

Artist: Jackson Pollcok. Explore dripping, pouring and splattering paint to create abstract art.

Building rockets-choosing 3D recycling shapes/different methods of attachment.

Making lanterns-for Chinese New Year, Chinese writing, puppet making, Chinese music and composition.

To recognise, create and describe pattern.

To combine media to make a collage.

Junk modeling houses, bridges, boats and transport.

Provide children with a range of materials to construct with.

Create collaboratively: making 3D ladybird shells and paper mache: working in pairs.

Children will explore ways to protect the growing of plants by designing and making scarecrows.

Making fruit kebabs.

Rubbings of leaves/plants.

Work from imagination and observation.

Make different textures, making patterns and using different colours.

Mother's Day themed crafts.

Making and printing Easter eggs.

Flower tile/clay

Drama opportunities through literacy.

Andy Goldsworthy-

Natural Art.

Use ICT to experiment with different colours and lines.

Work collaboratively on large scale expressions.

Water pictures, collage, shading by adding black or white, colour mixing for beach huts, making passports.

Colour mixing-under water pictures.

Father's Day crafts.

Making boats and models from recycled materials: links to keeping the sea clean.

Using clay to make a coil snail. (link to Snail and the Whale)

Drama conventions through literacy.

and perform songs,	monster.	Music: Christmas songs.								
nursery rhymes and										
poetry linked to their										
work, interests and										
passions.										
Access Art programme is also used to develop skills and progression across EYFS. (Detailed in Mid term plans)										
	Identify everyday	To know that ICT may	To use a range of devices	To use a range of devices	To identify how	To know that				
Computing and ICT	technology: Links to	be used to communicate	to record information in a	to record information in a	technology is used to	information may be				
	technology at home.	information	range of formats. (text,	range of formats. (text,	share information	stored on a digital				
Our aim is to provide	AA Is a last Park I	electronically.	image and sound)	image and sound)	(Google Maps)	device.				
children with	Make marks on a digital device to communicate	To know that digital	Introduce iPad to	To use iPad to document	Use of orboot globe	To avalone a wahaita				
opportunities to build	their ideas-iPads (Links	devices can present	continuous provision to	changes to the	and iPad use of	To explore a website as part of research				
creativity whilst	to the colour monster).	information in a variety	capture own learning.	tadpoles/seasonal	technology.	conservation-sea life.				
developing their skills		of ways.		changes and weather.	,					
in computational	To screenshot using the	,		3						
thinking.	home and lock buttons.	To navigate their way	SMART RULES	SMART RULES	SMART RULES	SMART RULES				
mining.		around an iPad and	To tell an adult if they see	To tell an adult if they	To tell an adult if they	To tell an adult if they				
	To understand the basic	operate several apps	something on a device that	see something on a device	see something on a	see something on a				
	functions of an ipad.	confidently.	upsets them.	that upsets them.	device that upsets	device that upsets				
	(home, lock and volume buttons)		To know not to give out any information about	To know not to give out any information about	them. To know not to give out	them. To know not to give				
	bullons)	SMART RULES	themselves.	themselves.	any information about	out any information				
	To use the Tonie box to	To tell an adult if they	To know that not	To know that not	themselves.	about themselves.				
	play stories and control	see something on a	everything they see on the	everything they see on	To know that not	To know that not				
	volume.	device that upsets	internet is true.	the internet is true.	everything they see on	everything they see on				
		them.			the internet is true.	the internet is true				
	SMART RULES	To know not to give out								
	To tell an adult if they	any information about themselves.								
	see something on a device that upsets	To know that not								
	them.	everything they see on								
	To know not to give out	the internet is true.								
	any information about									
	themselves.									
	To know that not									
	everything they see on									
	the internet is true.									

Barefoot Programme for EYFS used to support ICT

## Logical Reasoning:

anticipating and explaining.

### Abstraction:

Working out what is important and ignoring what is not important.

### Pattern:

Comparing, spotting similarities and differences.

## Algorithms:

Instructions and sequencing

## Decomposition:

Breaking problems down into steps.



#### AWESOME AUTUMN Age: 4-6 years

**Curriculum Links:** Early Years

#### Concepts & Approaches:

Creating, Pattern, Logic, Algorithms, Decomposition, Collaborating

Three Autumn themed activities which see the children explore patterns in Garlands Galore, create a leaf labyrinth and make Pumpkin Soup using computational thinking skills.



#### WINTER WARMERS Age: 4-6 years

**Curriculum Links:** Early Years

#### Concepts & Approaches:

Algorithms, Creating, Collaboration, Decomposition, Tinkering, Persevering

Snowmen scarves and patterns, creating igloos and bird feeders- all take centre stage in our three winter themed activities.



#### **SUPER SPACE**

Age: 4 - 6 years

#### **Curriculum Links:**

Science

#### Concepts and Approaches:

Algorithms, Collaboration, Persevering, Creating, Pattern, Logical reasoning, Tinkering,

Includes 3 space themed activities to develop pupils computational thinking and problem solving skills. Include creating algorithms to direct a rocket through space and spotting patterns in pictures of aliens.



#### **SPRINGTIME** Age: 4-6 years

**Curriculum Links:** Early Years

#### Concepts & Approaches:

Abstraction, Tinkering, Creating, Collaborating, Algorithms, Persevering, Decomposition

Three Spring themed activities see the children make a Rabbit run, create Junk scarecrows and explore sequencing whilst planting seeds.



#### **BUSY BODIES** Age: 4-6 years

Curriculum Links: PSHE, English, Science

#### Concepts & Approaches:

Algorithms, Decomposition, Debugging, Logic, Patterns, Abstraction

Provides four activities that help children discover how bodies move and grow. Using the resources provided they explore and learn about parts of the body, growth and movement.

Simple algorithms are created and adapted to form a routine of movements.



#### **BOATS AHOY** Age: 4-6 years

Curriculum Links:

Science, Maths, English, D&T

#### Concepts & Approaches:

Algorithms, Decomposition, Creating, Tinkering, Logic, Patterns, Abstraction, Collaborating

Takes children on a journey of discovery as they



#### SUMMER FUN Age: 4-6 years

Curriculum Links: Science, Maths, English, D&T

Concepts & Approaches: Tinkering, Persevering, Patterns, Logic, Decomposition, Debugging, Collaborating,

Children explore their surroundings and get creative, take a journey and make a map, and discover seaside tangrams, in these three fun