

As happy learners we will...

- *Build confidence in new situations and when facing new challenges, i.e. Starting school, developing new routines, making new friends.
- *Understand why it is important to share.
- *Develop strategies to help when sharing with others.
- *Talk about the people who are important to us.
- *Talk about our similarities & differences, recognise that we are all unique and valuable.
- *Build constructive and respectful relationships with others.



As communicators we will...

- *Learn and use new vocabulary - firefighters, pump, breathing apparatus, emergency, siren, x-ray, paramedic, ambulance, stethoscope, injection etc.
- *Listen to focus stories, rhymes and songs with growing attention and retell or perform them as they become more familiar.
- *Ask and answer questions about people who help us and familiar stories.
- *Listen to special visits - PCSO, firefighters, health professionals.
- *Express ideas, thoughts and feelings using our growing vocabulary.

For our physical development we will...

- *Take part in Physical Education lessons with Harry on a Friday morning.
- *Develop independence in our self-care, such as dressing and using the toilets.
- *Develop our gross and fine motor skills by taking part in Squiggle whilst you Wiggle in preparation for writing.
- *Develop gross and fine motor skills as we explore & create emergency vehicles, colour mixing and making sandwiches.
- *Develop workbench skills - using a range of tools.



Hedgehog Class Topic Map People Who Help Us



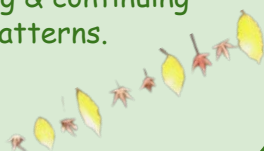
As readers & writers we will...

- *Read a range of stories involving people who help us, engaging in extended conversations about each one, whilst learning new vocabulary.
- *Use non-fiction texts to find out about people who help us.
- *Practise using our print and letter knowledge in our early writing - drawing emergency vehicles, making story maps, writing labels and captions.
- (Nursery 2) *Experience stories with repetition, rhythm and rhyme and to develop awareness of these within speech.
- *Recognise my name.
- (Reception) *Building knowledge of RWI Speed Sounds Set 1, blending sounds to read words.
- *learn to form each letter sound.



As mathematicians we will...

- *say the numbers in order forwards and backwards to 5 and beyond.
- *Explore mass and capacity - Which vegetables are heavier or lighter? Which holds more or less?
- *Further develop our number knowledge - matching quantities, comparing quantities & reading numerals to 10.
- *Exploring patterns in nature & the environment.
- *Identifying & continuing repeating patterns.



To understand the world we will...

- *Talk about the people who help us in our families, school and community.
- *Find out about the different emergency services, their roles & equipment.
- *Learn that different people help us in different ways.
- *Think about the passing of time and how the seasons change throughout the year.
- *Learn about Harvest.
- *Explore signs of autumn in the local environment.
- *Talk about special books and learn about holy books in different religions.



Being creative we will...

- *Create pictures and models using a range of media including painting, drawing, dough, mixed media, junk modelling and wood.
- *Develop use of tools and techniques as we create - mixing powder paints, collage, joining junk materials.
- *Create stories using our fire station & fire engine.
- *Develop role play in our people who help us costumes & props.
- *Learn to use tools safely at our woodwork bench.
- *Making bread & jam using bread from the Little Red Hen.



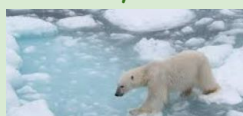
As happy learners we will...

- *Build confidence in new situations and when facing new challenges, i.e. our Christmas performance.
- *Develop effective ways to express and manage our feelings.
- *Begin to recognise and consider how others are feeling.
- *Manage our own needs with increasing independence.
- *Continue to build constructive and respectful relationships with others.



As communicators we will...

- *Learn and use new vocabulary - nation, country, landmark, reuse, recycle, habitat... and many more words.
- *Listen to focus stories, rhymes and songs with growing attention and retell or perform them as they become more familiar.
- *Ask and answer questions about the world and familiar stories.
- *Express ideas, thoughts and feelings using our growing vocabulary.

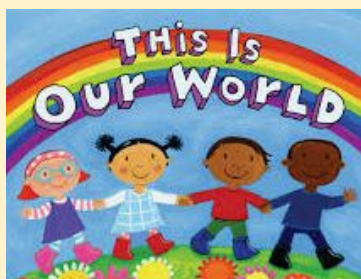


For our physical development we will...

- *Take part in Physical Education lessons with Harry on a Friday morning.
- *Continue to become more independent with our self-care, such as dressing and using the toilets.
- *Develop our gross and fine motor skills by taking part in Squiggle whilst you Wiggle in preparation for writing.
- *Develop gross and fine motor skills as we explore & create flag cushions, habitats, baking and christmas crafting.

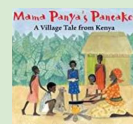


Hedgehog Class Topic Map The World



As readers & writers we will...

- *Read a range of stories about the world, engaging in extended conversations about each one, whilst learning new vocabulary.
 - *Use non-fiction texts to find out about different animals and their habitats.
 - *Practise using our print and letter knowledge in our early writing - drawing animals, making story maps, writing labels/captions and sentences.
- (Nursery 2) *Experience stories with repetition, rhythm and rhyme and to develop awareness of these within speech.
- (Reception) *Building knowledge of RWI Speed Sounds Set 1 & read RWI Sound Blending books.



As mathematicians we will...

- * Explore 2D shapes - naming shapes, identifying their properties and finding shapes in the environment.
- *Explore positional language - which rocket is in front, behind etc.
- *Further develop our number knowledge - representing numbers up to 5 or 10, comparing numbers, exploring the composition of numbers within 5.
- *Learn about time - day & night, days of the week, sequencing events.
- *Comparing capacity - which holds more/less?



To understand the world we will...



- *Learn about different places around the world.
- *Learn about life in different places, african culture, world food, making pizza.
- *Learn about the importance of sustainability and looking after our environment.
- *Explore hot & cold, freezing & melting.
- *Talk about special times and learn about special times in different communities.



Being creative we will...

- *Design and make our own flag cushion.
- *Create animal habitat dioramas from across the world.
- *Create our own bear using chose media.
- *Explore splatter painting in firework art.
- *Develop use of tools and techniques as we create - sewing, splatter painting, collage, painting, drawing.
- *Create stories using our small world toys - polar animals, jungle habitats etc.
- *Learn to use new tools at our woodwork bench - bradawl, sandpaper, hand drill, and consolidate our workbench skills.
- *Baking earth cookies.



As happy learners we will...

- *Build confidence in new situations and when facing new challenges.
- *Develop effective ways to express and manage our feelings.
- *Begin to recognise and consider how others are feeling.
- *Manage our own needs with increasing independence.
- *Continue to build constructive and respectful relationships with others.
- *Keep trying, even when things are a little tricky or challenging.



As communicators we will...

- *Learn and use new vocabulary - stegosaurus, herbivore, pterodactyl, hatch... and many more words.
- *Listen to focus stories, rhymes and songs with growing attention and retell or perform them as they become more familiar.
- *Ask and answer questions about dinosaurs and familiar stories.
- *Express ideas, thoughts and feelings using our growing vocabulary.



For our physical development we will...

- *Take part in Physical Education lessons with Harry on a Friday morning.
- *Take part in dance lessons with Sarah on a Wednesday afternoon.
- *Continue to become more independent with our self-care, such as dressing and using the toilets.
- *Develop our gross and fine motor skills by taking part in Squiggle whilst you Wiggle in preparation for writing.
- *Develop gross and fine motor skills as we explore & create dinosaurs - painting, drawing, modelling, cutting, drilling.



Hedgehog Class Topic Map Dinosaurs



As readers & writers we will...

- *Read a range of stories about dinosaurs, engaging in extended conversations about each one, whilst learning new vocabulary.
- *Use non-fiction texts to find out about dinosaurs.
- *Practise using our print and letter knowledge in our early writing - drawing dinosaurs, making story maps, writing labels/ captions and sentences.

Phonics:

(Nursery 2) *Experience rhythm and rhyme and to develop awareness of these within speech.

(Reception) *Consolidate knowledge of RWI Speed Sounds Set 1. *Read RWI Red Ditty Books.



As mathematicians we will...

- *Explore capacity - which containers hold the most/least, estimating and measuring cupfuls.
- *Explore mass - which dinosaur is the heaviest/lightest
- *Further develop our number knowledge - counting sets of objects and representing numbers in different ways.
- *Compare the length and height of dinosaurs.
- *Measuring dinosaurs using non-standard units.



To understand the world we will...

- *Learn about the different names and sizes of various dinosaurs.
- *Become a paleontologist and hunt for dinosaur fossils.
- *Learn about the life cycle of dinosaurs from nests, eggs and hatching through to extinction.
- *Learn about meat-eating and plant-eating dinosaurs (carnivores and herbivores).
- *Sort dinosaurs according to different characteristics.
- *Talk about special places and learn about special places in different communities.



Being creative we will...

- *Create pictures and models using a range of media including painting, drawing, dough, mixed media, junk modelling and wood.
- *Develop use of tools and techniques as we create.
- *Create stories using our dinosaur small world toys and build our own models in the construction areas to compliment this story-telling.
- *Learn to use new tools at our woodwork bench - bradawl, sandpaper, hand drill, brace and bit, small pull saw.
- *Create our own dinosaur artwork, such as papier mache dinosaur eggs and salt dough fossils.
- *Develop our dancing and singing skills.



As happy learners we will...

- *Develop confidence in new situations & ways to deal with challenge.
- *Discuss the feelings of characters & ways to best deal with these feelings.
- *Discuss the actions of story characters - good/bad, right/wrong.
- *Continue to build constructive & respectful relationships with others, working together, sharing ideas & listening to the ideas of others.



As communicators we will...

- *Retell familiar traditional tales through small world play, using puppets and in role play.
- *Describe characters.
- *Express ideas, thoughts and feelings about stories & identifying their favourite part.
- *Sing songs and rhymes - When Goldilocks went to the house of the bread.



For our physical development we will...

- *Take part in Physical Education lessons with Harry on a Friday morning.
- *Continue to become more independent with our self-care, such as dressing and using the toilets.
- *Take part in Squiggle whilst you Wiggle sessions.
- *Develop gross and fine motor skills as we explore & create - painting, drawing, modelling, cutting, drilling, building.

Hedgehog Class Topic Map Traditional Tales

Traditional Tales

As readers & writers we will...

- *Read a range of traditional tales, exploring plot, underlying messages and developing our storytelling vocabulary.
- *Practise using our print & letter knowledge in our early writing - drawing story maps, writing list, labels/captions, letters & stories, i.e. RRH shopping list & a letter to the three bears, our alternative story versions.
- Phonics:
(Nursery 2) *Focus on developing story language, extending vocabulary & spoken language.
(Reception) *Learn the RWI Set 2 sounds
*Read RWI Green story books & continue to develop of sentence writing skills.



As mathematicians we will...

- *Develop understanding of language related to the passing of time.
- *Explore shapes & pattern, including 2D & 3D shapes, repeating patterns & patterns in number.
- *Further develop our number knowledge - counting, representing & comparing numbers.
- *Explore increasing and decreasing numbers through stories.



To understand the world we will...

- *Explore different story settings and features of places.
- *Look at maps of story settings & follow routes.
- *Programme programmable toys to follow a route.
- *Learn about food groups & healthy diet.
- *Test what happens to gingerbread people when they get wet.
- *Build floating boats to help The Billy Goats Gruff cross the river..
- *Observe changes when baking gingerbread people.
- *Talk about belonging, how we know we belong & consider how different groups & faiths welcome & make people feel special within their community.



Being creative we will...

- *Draw maps of story settings.
- *Sing songs & rhymes relating to traditional tales - The Three Bears Rap, Five little Gingerbread Men.
- *Exploring musical stories/stories through music.
- *Re-enact traditional tales through role play, small world toys & puppets.



- *Building bridges for Three Billy Goats Gruff using a range of materials - i.e. duplo, junk, large scale blocks.

As happy learners we will...

- *Build confidence in new situations and when facing new challenges.
- *Develop effective ways to express and manage our feelings.
- *Develop new relationships and use our growing independence to support our friends.
- *Begin to recognise and consider how others are feeling.
- *Manage our own needs with increasing independence.
- *Identify and make healthy and safe choices.
- *Keep trying, even when things are a little tricky or challenging.

As communicators we will...

- *Learn and use new vocabulary - growing, life-cycle, metamorphosis etc.
- *Listen to focus stories, rhymes and songs with growing attention and retell or perform them as they become more familiar.
- *Ask and answer questions about nature, plants, animals and familiar stories.
- *Express ideas, thoughts and feeling using our growing vocabulary.



For our physical development we will...

- *Take part in gymnastics PE lessons with Harry on a Friday.
- *Develop gross and fine motor skills as we explore and create on our workbench, plant trees and seeds and design growing themed artwork.
- *Develop the overall body strength, coordination, balance and agility needed to engage successfully with physical activities.
- *Develop fine motor skills to be able to use a range of tools competently, safely and confidently.

Hedgehog Class Topic Map Growing & Life-cycles (Eric Carle)



As readers and writers we will...

- *Read a range of stories about growing and life-cycles, discussing information about seasons, weather, planting etc. along the way.
 - *Use non-fiction texts to find out about growing and life-cycles.
 - *Record making marks - drawing pictures of plants and animals, writing labels captions and sentences.
 - *Compose and write our own non-fiction book about baby animals.
- Phonics:
- (Nursery 1) *tuning into listening, extend talk and enrich vocabulary.
- (Nursery 2) *begin to hear and identify Speed Sounds from RWI Set 1.
- (Reception) *Consolidate knowledge of RWI Speed Sounds Set 1 & 2.
- *Read RWI purple level books, building fluency.



As mathematicians we will...

- *Sing number rhymes and songs.
- *Sort objects in different ways.
- *Count sets - How many petals does the flower have? How many butterflies have flown away? etc.
- *Build numbers in different ways.
- *Find totals - one more, combining sets, addition.
- *Count back - one less, taking away.
- *Explore and describe 2D shapes.
- *Re-create and create shapes, arrangements and pictures with shape.

To understand the world we will...

- *Explore the natural environment as we search for and discuss growing things.
- *Make observations of plants and seasons, noticing similarities, differences & changes.
- *Learn about lifecycles - butterflies and frogs.
- *Plant seeds, beans and trees exploring which tools and materials we will need.
- *Care for growing plants and consider what they need to thrive.
- *Talk about and consider our views about why our world is special and the views of other people too.

Being creative we will...

- *Sing songs and rhymes adding actions, movement and instruments.
- *Create pictures and models using a range of media including painting, drawing, dough, mixed media and wood.
- *Develop use of tools and techniques as we create.
- *Develop our role play skills with our peers whilst using the 'Garden Centre' role play area.
- *Learn to use new tools at our woodwork bench, also considering how to keep safe whilst doing so.
- *Develop our story-telling skills whilst using small world areas.



As happy learners we will...

- *Begin to prepare for changes - including transition to becoming a reception child or moving forward into the next class and becoming a Year 1 child.
- *Continue developing and building friendships, understanding the need for rules and boundaries and also valuing other people's thoughts and opinions along the way.
- *Further develop independence with hygiene and personal needs.
- *Continue to develop a love for learning and strong foundations to build on throughout school life.

As communicators we will...

- *Learn & use focused vocabulary, such as - timber, brick, clay, thatch, tile, gutter, nest, set, burrow etc.
- *Listen to focus stories, rhymes & songs with growing attention & retell or perform them as they become more familiar.
- *Ask & answer questions about houses & homes..
- *Express ideas, thoughts & feelings using our growing vocabulary.
- *Share own experiences of houses & homes .

For our physical development we will...

- *Take part in multi skills lessons with Harry (our PE coach) on a Friday morning.
- *Take part in Sports Day as a whole school.
- *Continue to develop our pencil hold to promote neat, fluent writing and also accuracy and care when drawing.
- *Develop our gross and fine motor skills while constructing model homes, large and small scale.
- *Explore keeping safe in the home.

Hedgehog Class Topic Map House & Homes



As readers & writers we will...

- *Reception children - consolidate knowledge of RWI Speed Sounds Sets 1 & 2. Read RWI Pink Level books continuing to build fluency and accuracy when reading.
- *Nursery children - continue to be introduced to RWI Set 1 Speed Sounds and explore a range of reading books to develop and promote language and discussion.
- *Reception children - write simple sentences that can be read by others, remembering their capital letters, full stops and finger spaces along the way.
- *Nursery children - practise name writing, mark-making and drawing skills using a variety of resources.

As mathematicians we will...

Reception children:

- *Explore doubling, halving, sharing and grouping.
- *Explore odd and even numbers.
- *Work on developing our problem solving skills and using the maths we know in real-life situations.
- *Represent number in different ways, including using physical objects and also written forms.
- *Sing a range of maths songs, to explore many mathematical concepts, such as number pattern, counting in 2's, addition and subtraction.
- *Explore positional language and follow routes.

Nursery children:

- *Explore positional language & length
- *Identifying/matching/comparing numerals to 5
- *Explore patterns in number and number songs.

To understand the world we will...

- *Learn about key features of houses & homes.
- *Compare houses & homes from the past to houses & homes now.
- *Notice materials used for different features of homes.
- *Learn about animal homes.
- *Learn about different houses & homes from around the world.
- *Explore non-fiction texts and draw on personal experience to learn more about our topic.

Being creative we will...

- *Take part in Design & Technology week by designing and creating a home for one of the Three Pigs.
- *Develop drawing and painting skills creating pictures of houses & homes.
- *Create model houses & homes.
- *Explore materials for building houses.
- *Develop role play skills with a houses & homes theme and following their own interest.