Nursery - Subitise small groups of objects with more independence. Recite numbers past 5. Link numerals and amounts, experiment with their own symbols and marks and compare quantities. Understand position through words alone. Talk about and identify the patterns around them, extend and create patterns, noticing and correcting an error with greater independence.

Reception – Numbers and composition of 9 and 10, Comparing numbers to 10, Bonds to 10, 3D shapes and pattern.

Letters and Sounds

Nursery – Develop their phonological awareness, so that they can: - spot and suggest rhymes - count or clap syllables in a word - recognise words with the same initial sound, such as money and mother Write some or all of their name. Practise forming some or all of the letters in their name weekly. Write some letters accurately. Rhythm and rhyme: Join in repetitive story phrases/ nursery rhymes. Move in time to beat. Enjoy playing with rhyme. Identify rhyming pairs. Continue a rhyming string.

Reception — Consolidate recognition and recall of previously learned graphemes. Consolidate reading and spelling CV and CVC words with faster decoding and encoding, recognising these words more on-sight. Learn and practise reading and spelling CVCC words by segmenting and blending. Learn reading new tricky words and practise reading and spelling previously learned tricky words. Practise reading and spelling high-frequency words using previously taught sounds. Practise reading and writing sentences using previously learned sounds and words.

R.E. - Jack in the Box Big Bible Stories Volume 2. All About Jesus continued: 7.Jesus welcomes the children (dignity & respect)., 8.The story of the boy who came home (forgiveness)., 9.Jesus visits Zacchaeus (forgiveness)., 10. The generous lady (generosity)., 11.Jesus listens to Bartimaeus (perseverance). **Easter:** Jesus rides on a donkey (joy), Jesus washes the disciples' feet (service), The special meal (trust), A sad day (justice), Jesus' friends see him again (thankfulness).

PE – Dance – learn and remember a sequences of movements with increased independence and fluidity. Can we move rhythmically in time to a beat? Can we think of our own creative movements in response to stimuli?

Music Music Express - Structure (Reception)

Body percussion, nursery rhymes, Piccolo songs, singing and dancing (Nursery)

Reception Computing – children to learn their personal login details to access School 360 independently.

Spring Term 2 2022 Weather

Key Texts

Weather and the Seasons, Usborne Look Inside Wild Weather, At the End of the Rainbow, Ed's Egg,, Rabbit's Spring Adventure, The Easter Journal, Seren's Seasons, How to Help a Hedgehog and Protect a Polar Bear, I am the Seed that Grew the Tree, Usborne Look Inside Our World.

Topic

Weather

Learn about the varying types of weather in our country and investigate them through simple experiments (sun – shadows, growing plants in different locations; rain – rainfall measuring containers, puddle play; wind – wind socks and chimes; snow – ice art, snow building, freezing and melting; cloud – examine and learn about some varieties of cloud like cirrus, stratus, cumulus and nimbus; lightning, thunder, fog) before moving on to the varying weather conditions around the world (hurricanes, tornados, extreme heat/cold).

Monitor the weather throughout the topic and keep a tally chart.

Recap prior knowledge of the importance of looking after our planet. Touch upon global warming and the effect pollution is having on the planet. Discuss ways of helping stop this by recycling, polluting less by walking and cycling where possible rather than using cars. Discuss how cars are changing to electric to also help.

Seasons

Searching for signs of spring, using our senses to investigate, sort and create with them. Describing and explaining them with challenge and support through questioning and prompting according to ability.

Easter

Learn about the Easter traditions around the world. Make and enjoy pancakes on Pancake Day and learn about the reasons behind it. Learn about the Easter Story from the Bible and develop an understanding of the sequence of events in relation to Good Friday and Easter Sunday and the traditions associated with both.

Make Easter/spring arts and crafts. Go on an Easter Egg hunt!

Gardening

Observing the garden and showing initiative in looking after it, asking adults for support and advice when unsure (weeding, watering, harvesting, sweeping, raking and planting).

Nursery - Develop fast recognition of up to 3 objects ('subitising'). Recite numbers past 5. Link numerals and amounts up to 5. Experiment with own marks as well as numerals. Compare quantities using: 'more than', 'fewer than'. Develop our use of positional language. Begin to talk about patterns and extend and create ABAB patterns, noticing and correcting an error.

Reception – Introducing zero, comparing numbers to 5, composition of 4, 5, 6, 7, 8, compare mass and capacity, making pairs, combining 2 groups, length, height and time.

Letters and Sounds

Nursery – Letters and Sounds Phase 1, Aspect 3, Body Percussion: Join in with songs using body actions, identify and copy body sounds, make slow/ fast; quiet/loud; long/ short sounds, move my body in different ways in response to different instrument sounds.

Develop their phonological awareness, so that they can spot and suggest rhymes, count or clap syllables in a word, recognise words with the same initial sound.

Write some or all of their name. Practise forming some or all of the letters in their name weekly. Write some letters accurately.

Reception – Recap all Phase 2 and Phase 3 sounds and words.

Practise spelling two-syllable high-frequency words. Read and answer yes/no questions using previously learned sounds and words. Independently sing alphabet song, pointing to letters as we say them and practise letter names.

Consolidate blending for reading skills using CVC words, segmentation for spelling skills using CV and CVC words, reading high-frequency words, reading and writing captions and sentences using previously learned sounds and words.

RE All About Jesus: Jesus calls his disciples (service), Jesus feeds 5000 (generosity), Jesus walks on water (trust), Jesus bring Jairus' daughter back to life (hope), The story of the good Samaritan (dignity & compassion), Jesus visits Martha and Mary (friendship & wisdom).

PE – Yoga. Copy and develop confidence with yoga poses linked to stories and songs. Develop increased control, balance and core strength.

Music Music Express (Reception) – High and low.

Body percussion, nursery rhymes, Piccolo songs, singing and dancing (Nursery)

Reception Computing – children to learn their personal login details to access School 360 independently.

Spring Term 1 2022 Under the Sea

Key Texts

The Big Book of the Blue, Commotion in the Ocean, Fidgety Fish, Bright Stanley, Top Place Percy, The Rainbow Fish, The Little Mermaid, Zoe and Beans Pirate Treasure, My Granny is a Pirate

Topic

Under the Sea

Following on from our Space topic, recap our current knowledge of the importance of looking after the planet and expand by discussing the need to protect our seas.

Look at a map of the world and the amount of ocean there is compared to land.

Sea creatures – learn the names and basic facts about large sea creatures (whales, sharks, dolphins, walrus' - link to Wally the Walrus, seals, sea lions, penguins, turtles etc.). Also learn the names and basic facts about smaller sea creatures (fish – link to Rainbow Fish, crab, octopus, lobster, seahorse etc.).

Coral reef – learn about the danger of losing beautiful and important environments under the sea and what people can do to save them (using less plastic, not littering, making less pollution).

Pirates – sunken ships and treasures. Caribbean Sea (link to Pirate's of the Caribbean). Learn some facts about real pirates throughout history.

Chinese New Year

Learn the story of Chinese New Year and the Emperor's challenge to the animals to cross the river in order to have a year named after them. Learn which year this new year will be and make animal arts and crafts to celebrate this.

Find China on a map and learn about the similarities and differences to our country. Look at Chinese communities in the UK, including China Town in Newcastle upon Tyne and view the traditional Dragon Dance performed there each year. Create our own dragon and perform a 'Dragon Dance'.

Examine the beautiful Chinese writing and lanterns and create our own, thinking carefully about colours, shapes and sizes.

Taste some Chinese food and enjoy our own Chinese New Year Celebration.

Seasons

Continue to searching for signs of winter, using our senses to investigate, describe explain, sort and create with them.

Gardening

Observing the garden and showing initiative in looking after it , asking adults for support and advice when unsure (weeding, watering, sweeping, raking and planting).

Nursery - Number songs and rhymes, board games and number games, jigsaws, counting to 5, 2D shapes.

Reception – Representing 1,2,3, Comparing 1,2,3, Composition of 1,2,3, Circles and triangles digging deeper, Spatial awareness, Number 4, Number 5, One more, One less, Shapes with 4 Sides, Night and Day.

Letters and Sounds

Nursery – Letters and Sounds Phase 1, Aspect 2 – Instrumental sounds: Identify and name instruments being played, Discriminate and copy loud and quiet sounds, Stop and start playing an instrument on a signal, 'Perform' playing of instruments to others, Select and play instruments to match animal sounds or actions.

Reception – Set 6: j v w x, Set 7: y z, zz qu, Digraphs and Trigraphs: ch, sh, th, ng, ai, ee, igh, oa, oo, ar, or, ur, ow, oi, ear air, ure, er. Learn tricky words: he, she, we, me, be, was, my, you

Practise previously learned letters and sounds, Learn an alphabet song and point to letters as we say them, Practise blending for reading using CV and CVC words, Practise segmentation for spelling using CV and CVC words, Practise reading high-frequency words, Practise reading and writing captions and sentences using previously learned sounds and words.

RE Jack in the Box Big Bible Stories Volume 2. Big Bible Heroes continued: David prays and sings songs to God (friendship & joy), David is chosen as king (perseverance & wisdom), David stands up to Goliath (courage), David and Jonathan (friendship). Christmas: Waiting for Jesus (hope), Jesus is born (thankfulness), Angels bring good news to the shepherds (peace & joy), The wise men visit Jesus (wisdom).

PE Gymnastics – using apparatus.

Music

Music Express (Reception) – Growth and Change – Loud and Quiet Nursery rhymes, singing and dancing (Nursery)

Reception Computing Music Toolkit, JiT picture compositions. Busy Things games developing mouse control. Taking photos on tablets

Autumn Term 2 2021

Space

Key Texts

Goodnight Spaceman, On the Moon, Marshmallows for Martians, The First Hippo on the Moon, Aliens Love Underpants, Dipal's Diwali, Sparks in the Sky, Room on the Broom, Where the Poppies Now Grow,

Topic

Space

Earth – learn about the shape and parts of our planet (land and sea). Learn about things we can see from our planet (sun, moon, stars, clouds) and how we can see them. Discuss the importance of looking after our planet (recycling, pollution, taking care of wildlife).

Solar System – learn about Earth's place in the solar system and universe. Space is infinite! Look at images of the planets and name some/all of them according to ability (begin with Earth, Mars, Venus, Saturn, Jupiter as the most distinguishable then move on to the others if secure).

Astronauts/Rockets – learn about the special equipment humans need to go to space and some of the space missions, including the moon landing.

Seasons

Searching for signs of autumn/winter, using our senses to investigate, sort and create with them. Describing and explaining them with challenge and support through questioning and prompting according to ability.

Bonfire Night

Learn about the tradition of Bonfire Night and the history behind it. Make firework pictures and crafts.

Diwali

Learn about the Festival of Light, the annual celebration of light over darkness. Make Diwali arts and crafts.

Remembrance Day

Read 'Where the Poppies Now Grow' and watch CBeebies animation. Create Poppy arts and crafts and discuss why some people wear poppies.

Christmas

Christmas – learning about local Christmas/ Christmas in the UK/Christmas around the world. View videos online. Share our own experiences from Christmas time. Tasting Christmas food made locally at this time of year. Making Christmas Arts and Crafts.

Learn some history about Christmas time and look at old photos.

Nursery - Number songs and rhymes, board games and number games, jigsaws, counting to 5, 2D shapes.

Reception – Number songs and stories, games, shape, in-depth numbers to 5, matching, sorting.

Letters and Sounds

Nursery – Letters and Sounds Phase 1, Aspect 1 – general sound discrimination, environmental sounds

Reception – Learning the letters and sounds in sets 1 to 5 of Phase 2 Letters and Sounds. Reading and writing these sounds. Beginning to blend to read simple words containing these sounds and segmenting to write them. Reading Phase 2 tricky words.

RE Harvest (N&R)

Jack's Big Bible Stories – Big Bible Heroes: In the beginning, Abraham and the promise of Isaac, Moses and the burning bush, Moses crosses the Red Sea, God sends manna to Moses and the people, Moses obeys, Gideon is courageous.

PΕ

Body movement and floor skills.

Music

Music Express (Reception) – Beat and Tempo – Special People Nursery rhymes, singing and dancing (Nursery)

Reception Computing

2Paint, CBeebies games, basic iPad skills

Autumn Term1, 2021 All About Me

Key Texts

Avocado Baby, Come to School too Blue Kangaroo, Funnybones, Giraffe's Can't Dance, Something Else, We Are All Different (Twinkl)

Topic

Bodies – learn about and name body parts in varying detail according to ability. Learn 'Head, Shoulders. Knees and Toes'. Use the Funnybones story and song to help understand the importance and function of bones.

Draw around a child and label. Create self and family portraits

Families – learn that families vary and is a loving unit that you belong to and can be made up of any mixture of individuals. share information about ours.

Race – learn about and celebrate the different races around the world and the fact that we are all special and equal. Use small world and books to highlight the wonderful diversity in the world.

Houses/ Cultures/ Living Environments – discuss our houses and compare them to images of houses and loving environments around the world.

Searching for signs of Autumn, using our senses to investigate, sort and create with them. Understand the effect of changing seasons on the natural world around them.

Mix primary colours with varying independence according to ability and begin to use them for a purpose.

Harvest – learning about local harvest/ harvest in the UK/harvest around the world. View videos online. Share our own experiences from harvest time. Tasting fruit and veg. that is harvested locally at this time of year/ printing with fruit and veg/ drawing or painting fruit and veg. Look at farm machinery used in local harvest. Learn some history about harvest time and look at old photos.

Nursery – Practical addition and subtraction; Partitioning; Number representations; More and less – comparing quantities

Reception –Doubling; Halving and Sharing; Odds and Evens; Deepening understanding, patterns and relationships; Visualising and building; Mapping.

Letters and Sounds

Nursery – Letters and Sounds Phase 1, Aspects 5 and 6 – Voice Sounds and Oral Blending and Segmenting

Reception- consolidation of all sounds and tricky words from Letters and Sounds Phases 2 to 4, continue to work on reading and writing words with consonant blends and digraphs. Reading and writing sentences with increasing accuracy and writing for different purposes.

RE - 'Jack's Big Bible Stories' planning

PE – Team games, yoga, sports day skills.

Music - Music Express (Reception), Singing and nursery rhymes (Nursery)

Computing PCs –All About Animals database, School 360; iPads - Use Story Creator to create very simple book – 'my friends'; Pic collage – posters with photos, images and text.

Summer Term 2, 2021

Plants

Literacy links

Jasper's Beanstalk. Jack and the Beanstalk, Usborne non-fiction books How Flowers Grow, Trees, Rainforests, Supertato stories

Topic

Work through chapters in 'How Flowers Grow' Usborne book: Seed to seedling, Plant parts, Making food, Buds to flowers, Pollen and nectar, Making seeds, Spreading seeds, Juicy fruit, New plants, Rainforest plants, Hot desert plants, Water plants, Killer plants.

Work through chapters in 'Trees' Usborne book: Standing tall, Growing strong, Food factories, Types of trees, Changing seasons, Fancy flowers, Tasty treats, Hanging on, Tree houses, Tough trees, Crawling with life, Trees in trouble, Protecting trees.

Work through key sections in 'Rainforests' Usborne book: Towering trees, In the understorey, On the ground, Smelly plants, Rainforest rivers, Rich rainforests, Tropical tribes, Ruining rainforests.

Look after our existing plants in our garden and note the changes.

Grow a variety of plants using seeds and bulbs, including cress, beans and sunflowers.

Paint flower pictures, thinking carefully about shape, colour and size.

Create chalk flower pictures on a large scale outdoors.

Play collaboratively and imaginatively in a 'Garden Centre' role-play area.

Go on a plant hunt, photograph and identify them using books and apps.

Can we group the ones we find by colour etc?

Whole School 'River' project – learn about plants near and in rivers.

Nursery – rote counting forwards and back, counting objects in a group, counting out objects, number recognition and matching to quantity.

Reception —making patterns, exploring complex patterns, adding more and taking away (changing quantities), numbers to 20.

Letters and Sounds

Nursery – Letters and Sounds Phase 1, Aspect 5 – alliteration

Reception – Phase 4 of Letters and Sounds (initial and final consonant blends; Tricky Words). Consolidation of all sounds and tricky words in Letters and Sounds Phases 2 and 3. Reading and writing practice including word level and writing multiple sentences. Increase to three reading books a week.

RE (Reception) – 'Jack's Big Bible Stories' planning

PE - Multi-sports and team games.

Music - Music Express (Reception), Singing and nursery rhymes (Nursery)

Computing (Reception) - School360, JiT, Pictogram (saving and retrieving work); PCs — 2Paint; iPads — Sock Puppets

Summer Term 1, 2021

On the Farm

Literacy links

Old MacDonald had a Farm, A Squash and a Squeeze, The Scarecrow's Wedding, Farmer Duck, Ed's Egg, The Great Goat Chase, The Lost Sheep, Mouse's Summer Muddle, Jasper's Beanstalk.

Topic

Learn about and share personal experiences of life on a farm throughout the seasons, using the book 'A Year on Adam's Farm' to support. What jobs need to be done and when? Why are they important? What challenges are faced? What equipment is used?

Compare life for people and communities in the countryside to those in towns and cities. How is it different?

Compare life on farms in the UK to life on farms in other countries around the world. What are the similarities/differences? Why?

Farm animal arts and crafts exploring a range of media and materials and using our imaginations.

Tractor tyre and Wellington boot printing.

Planting vegetables, caring for them and watching them grow.

Discussing kind and unkind behaviour linked to the Farmer Duck story.

Discussing being brave and not being afraid to make mistakes linked to 'The Girl Who Never Made Mistakes' story.

Nursery – Measures: length, height, capacity, weight – investigate and compare, talk about time (stories)

Reception –Number bonds to 10 – ten frame, Number bonds to 10 – part whole model, Spatial awareness, 3D shapes, 2D shapes

Letters and Sounds

Nursery – Letters and Sounds Phase 1, Aspect 4 – rhythm and rhyme

Reception – Consolidation of all sounds and tricky words in Letters and Sounds Phases 2 and 3. Reading and writing practice including writing simple sentences.

RE

Easter

Why do Christians put a cross in an Easter garden? (Reception)

PΕ

Dance/ Yoga and Apparatus

Music

Music Express (Reception)

Singing and nursery rhymes (Nursery)

Computing (Reception)

PCs – School360. J2code – Y1/2 lesson 1 – Rockets; Lesson 2 – Three Little Pigs

Introduction to the Beebots.

Spring Term 2, 2021

Dinosaurs

Literacy links

Dinosaur non-fiction books: My Encyclopaedia of Very Important Dinosaurs, Questions and Answers about Dinosaurs.

Dinosaur fiction books: Am I Yours? How to Grow a Dinosaur! Harry and the Dinosaurs The Worrysaurus, The Dirty Great Dinosaur

Topic

Explore the different types of dinosaurs using encyclopaedia: Meet the... grazers, predators, giants, mini monsters, sharp, bumpy and spiky ones, showoffs, sky soarers, creatures of the deep!

Art and craft activities to reflect the different types of dinosaurs we learn about each week. Including papier mache dinosaur eggs!

Learn about the world/environment that the dinosaurs lived in, starting 250 million years ago and how this changed over the 170 million years they were on Earth (Triassic Period 251 – 200 million years ago, Jurrasic Period 200 – 145 and Cretaceous Period 145-66 million). Discover how they became extinct.

Fossils – learn that fossil are the reason we know anything about dinosaurs.

Fossils are the remains of living things that died a long time ago and have been preserved in rock, mud, sand or gravel.

Role-Play – enjoy our own 'Dinosaur Dig' role play area and explore what it is like to be a palaeontologist.

Easter – learn about the Christian tradition of Easter and the Bible story of Jesus being crucified and rising again.

Easter arts and crafts – Easter egg decorating, egg hunt, Easter bunny.

Spring – explore signs of spring and celebrate these through music and art. Scavenger hunts, daffodil paintings, lamb and chick collage, wildlife spotting.

Nursery – Shape and Space (2D &3D), repeating patterns

Reception – zero, number bonds to 5, 6-10, comparing groups to 10, combining two groups to find the whole.

Letters and Sounds

Nursery – Letters and Sounds Phase 1, Aspect 3 – general sound discrimination, body percussion

Reception – Letters and Sounds Phase 3 – vowel digraphs, tricky words, blending for reading, segmenting for spelling, reading and writing captions and sentences.

RE

Being Special – Where do we belong?

PE

Apparatus

Music

Music Express (Reception)

Nursery rhymes and singing (Nursery)

Reception Computing

Mapping, Maze navigation, Remote control car, School 360 - JIT - Paint program. Simple functions, backgrounds and stamps including changing size.

Spring Term 1, 2021

Bears

Literacy links

Bear fiction stories such as 'We're Going on a Bear Hunt', 'Bear Snores On', 'My Friend Bear', 'Bear Feels Scared'. Bear's Loose Tooth', Bear Says Thanks', Beware if the Bears', 'Paddington' and 'Bumblebear'.

Non Fiction –' A Book of Bears'

Topic

Investigate bears around the world – 8 different species (sloth bear, brown bear, giant panda, American black bear, spectacled bear, polar bear, Asiatic black bear and sun bear). Learn about habitats, diet, size, features, sleeping patterns (hibernation), number on planet and risk of extinction. They are all special (RE link) just like us.

Discuss how we can help the bears by looking after our planet. What do we currently do that is good for the planet (recycling, walking/cycling rather than driving, not wasting food, planting trees and flowers, taking care of wildlife, bird feeders, hedgehog houses etc.) Do some of these activities together in school.

Create our own bear den through a variety of craft activities, collage/paint bears, make bear masks/ears etc.

'We're Going on a Bear Hunt' themed Yoga activities, number/shape/letters sound/word hunts, music and sensory activities.

Winter activities linked to Polar bears as well as local wildlife. Explore how nature has adapted to the conditions and examine changes that we notice. Investigate freezing and melting. Where does ice come from? How does it disappear? Where does ice melt quickest and why?