

English

- Share Growth mind-set books to create own posters
- Toy story – Discuss and write character traits and description – Woody, Buzz, Bullseye, Jessie
- Instructions - toys in Toy Story 2 cause a big pile up on a busy road by not using road safety rules when crossing, write instructions how to cross a road safely.
- Persuasion – Invent own toy to sell linked to Toy Story Theme
- Autobiography –To write all about themselves to fill their own self portrait including family, pets, hobbies & interests
- Poetry – Acrostic friend poem
- Reading Comprehension – You’ve got a friend in me song!
- Letter – To a Disney Character – pen pal letter theme
- Non chronological report – Basic survival – Mr Richardson links with Forest school
- Create friendship potions – ingredients

Year 2 Curriculum Links – Autumn 1

You’ve got a friend in me

Enrichment:

Forest School Survival /
Supporting in the local community visit to the park

Immersion:

Toy Story film clips



Mathematics

- **Number & Place Value** - count in steps of 2, 3, and 5 from 0, and in 10s from any number, forward and backward – Use puppet (character) to support counting. Use character number lines identify the jumps in the sequences.
Recognise the place value of each digit in a two-digit number (10s, 1s) T U Class Team seat game
Add and subtract numbers using concrete objects, pictorial representations, and mentally
- **Measurement** - compare and order lengths, mass, volume/capacity and record the results using >, < and = measuring height and shoe size of class, friendship potions capacity
- **Properties of Shapes** - identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line.) Phone a shop owner -describe shape
- **Problem Solving** – Word problems linked to the theme
- **Data Handling** – Record the amount of sleep of each chd and compare to animals sleep

Geography

Locational knowledge

- Name and locate the world’s seven continents and five oceans
- Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas

Place knowledge

- Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country

Human and physical geography

- Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles
- Use basic geographical vocabulary to refer to:
- Key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- Key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop

Geographical skills and fieldwork

- Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage
- Use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map
- Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key
- Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.
 - Contrast UK & Poland – land, buildings, weather etc.
 - Locate England on a World Map also places such as Castleford, Wakefield, Leeds, and London.
 - Let’s go to the park field work – scavenger hunt using map

Art & Design

- To use a range of materials creatively to design and make products
- To use drawing, painting and sculpture to develop and share their ideas, experiences and imagination
- To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space
- About the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.
- Explore the work of Vincent Van Gogh – self-portraits & portraits of a friend.

PE

- Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities
- Participate in team games, developing simple tactics for attacking and defending
- Perform dances using simple movement patterns.

- Trust activities with friends balancing on a range of equipment
- Team building games

SMSC

- Spiritual Development - What is special about me? The past is history, the future is a mystery, now is a gift which is why it is called the present... will to achieve – Growth Mind-set.
- Moral Development - Classroom rules and expectations appreciate a variety of aesthetic experiences
- Social - responsibilities and rights of being members of families and communities
- Cultural Development - Appreciate a variety of aesthetic experiences.

RE

- Theme: What did Jesus Teach us?
Key Question: Is it possible to be kind to everyone all the time?
Religion: Christianity

Science

Living things and their habitats

- Explore and compare the differences between things that are living, dead, and things that have never been alive.
- Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other
- Identify and name a variety of plants and animals in their habitats, including micro-habitats
- Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food.

Plants

- Observe and describe how seeds and bulbs grow into mature plants.
- Find out and describe how plants need water, light and suitable temperature to grow and stay healthy.

Animals including Humans

- Notice that animals, including humans, have offspring which grow into adults
- Find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.
 - Life cycle of a human and pets using pictures of chn and their pets – what do babies need to grow?
 - Dominoes – baby animals linked to their adult animal
 - Comparative lists – similarities and differences between animals and themselves.
 - How have they developed as they have grown older?
 - Experiment – Do taller children have bigger feet?
 - Basic Survival needs links with Forest School – Guest Speaker/ Mr Richardson
 - Creating healthy packed lunch box/ planning healthy meal class competition for tastiest healthy meal
 - Look at emotions and expressions of humans and animals how can we tell if sad, upset angry – safety link

Use of everyday materials

- Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- Find out how the shapes of solid objects made from some materials can be changed by squashing, bending.

Music

- Use their voices expressively and creatively by singing songs and speaking chants and rhymes
 - Learn the words for you’ve got a friend in me
 - Create own friendship rhyme
- Play tuned and untuned instruments musically
 - Make junk musical instruments
- Listen with concentration and understanding to a range of high-quality live and recorded music
- Experiment with, create, select and combine sounds using the inter-related dimensions of music.
 - Recording sounds to accompany own stories and poems.

DT

Design

- Design purposeful, functional, appealing products for themselves and other users based on design criteria
- Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology

Make

- Select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]
- Select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

Evaluate

- Explore and evaluate a range of existing products
- Evaluate their ideas and products against design criteria

Technical knowledge

- Build structures, exploring how they can be made stronger, stiffer and more stable
- Explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.
 - Create a class patchwork blanket each child to embroider a tile significant to them to join to create a large blanket.

Cooking & Nutrition

- use the basic principles of a healthy and varied diet to prepare dishes
- Understand where food comes from.

History

- Changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life
- Events beyond living memory that are significant nationally or globally [for example, the Great Fire of London, the first aeroplane flight or events commemorated through festivals or anniversaries]
- The lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different periods [for example, Elizabeth I and Queen Victoria, Christopher Columbus and Neil Armstrong, William Caxton and Tim Berners-Lee, Pieter Bruegel the Elder and LS Lowry, Rosa Parks and Emily Davison, Mary Seacole and/or Florence Nightingale and Edith Cavell]
- Significant historical events, people and places in their own locality.
 - My History – create family trees & Memory boxes looking at lives of those in our families – linked to occupations, miners etc., communication – mobile phones, transport, clothing, treats of grandparents comparison to theirs, past times
 - Create Personal timeline

Computing

- Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions
- Create and debug simple programs
- Use logical reasoning to predict the behaviour of simple programs
- Use technology purposefully to create, organise, store, manipulate and retrieve digital content
 - Use Ipas to record and retell own story including digital images and sound.
- Recognise common uses of information technology beyond school
- Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.
 - Understand the importance of Online Safety
 - Create and follow algorithms for use roamers and bee pots to reach set destinations around the classroom or hall. Links to maths – local environment.