

Mathematics

Number – number and place value

- Count sets of objects within ten
- Understand that the number of objects remains the same when they are rearranged
- Recognise numbers in numerals and words
- Compare the number of objects in two sets
- Find one more or one less
- Make number sequences
- Recognise that the whole can be split into different parts
- Represent the whole and the parts in a number bond
- Find different number bonds for numbers within ten
- Recognise that numbers can be split into more than two parts
- Use ordinal numbers within 10
- Order numbers from left to right

Number – addition and subtraction

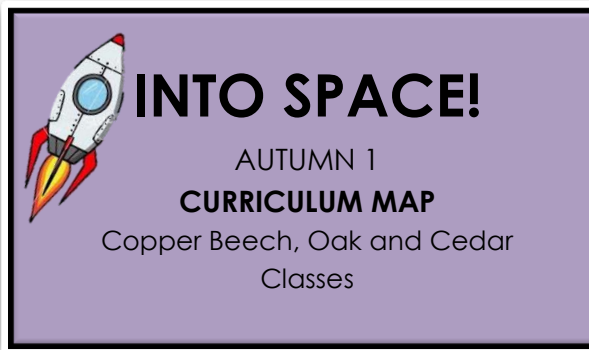
- Use the language of addition accurately
- Recognise the 'whole' in an addition equation and parts' in an addition equation
- Add by counting on and subtract by taking away
- Use the language of subtraction accurately
- Find the missing part in a subtraction equation
- Subtract using number bonds
- Subtract by counting back
- Make fact families
- Use addition and subtraction in word problems

Computing

Use technology purposefully to create, organise, store, manipulate and retrieve digital content.

Recognise common uses of information technology beyond school.

- Labeling & Classifying – learning that we use labels to describe objects and that objects can be sorted using criteria
- Keyboard skills-Know how to form a capital letter using the shift key, use the spacebar and identify the vowels on the keyboard
- Save and retrieve work
- Enter and exit a program independently using the mouse.



Science

Everyday materials

- Describe and name different materials
- Guess materials through sight and touch
- Decide on appropriate materials for a purpose according to their properties
- Learn about and sort magnetic and non-magnetic materials

Seasonal changes

- Track the sun's movement
- Learn about changes to the weather in Autumn

Reading

Word Reading

Apply phonic knowledge and skills as the route to decode words

Respond speedily with the correct sound to graphemes

Read accurately by blending sounds in unfamiliar words containing GPCs that have been taught.

Read common exception words, noting unusual correspondences between spelling and sound and where these occur in the word.

Read aloud accurately books that are consistent with their developing phonic knowledge and that do not require them to use other strategies to work out words.

Comprehension

Listening to and discussing a wide range of poems, stories and non-fiction at a level beyond that at which they can read independently.

Learning to appreciate rhymes and poems, and to recite some by heart.

- Read and understand an information poster
- Recognise the differences between fact and fiction texts
- Identify the main events and characters in stories

Writing

Handwriting

Form capital letters

Understand which letters belong to which handwriting 'families'

Composition

Saying out loud what they are going to write about

Composing a sentence orally before writing it

Sequencing sentences to form short narratives

Re-reading what they have written to check that it makes sense

- Recognise the differences between labels and captions
- Create captions for a poster
- Use verbs to write instructions
- Create an information leaflet on our visit from the planetarium
- Write a recount of our trip to St Andrews' Church
- Sequence and retell a story using a story mountain
- Create short simple texts on paper and on screen that combine words with images

Vocabulary, Grammar and Punctuation

Leave spaces between words

Begin to punctuate sentences using a capital letter and a full stop

Learning the grammar for Year 1 (including verbs)

- Learn about verbs
- Increase our vocabulary by 'magpie-ing' ideas
- Use adjectives to make our writing exciting
- Consistently use capital letters and full stops to demarcate sentences.

Transcription

Spell words containing each of the 40+ phonemes already taught

Spell common exception words

- Revision of Reception sounds digraphs (two letter making one sound) and trigraphs (three letters making one sound)
- Learn the vowels a,e,i,o,u
- Divide words into syllables
- Sound out and blend short words
- Learn consonant clusters (br,cr,dr,fr,pr,tr,gr,scr,thr,spr,str) (pl,bl,cl,fl,gl) (st,sw,sn,sk,sm)
- Learn spelling rules for y for ee, ck, nk, ll,zz,ss
- Learn to read and begin to spell the Days of the Week

- Revision of Phase 2, 3 and 4 'Tricky words'

R.E

- Identify what makes a place of worship special
- Observe and name some of the features and of a church
- Visit a church at harvest time, demonstrating how to behave in a place of worship

P.S.H.E.

- Understand and abide by our class rules
- Know ways to calm myself down when I feel scared or upset
- Begin to understand what makes us special

P.E

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.

- Demonstrate co-ordination when passing a ball
- Understand how to send, receive, kick and dribble a ball
- Play paired and individual target games
- Change the rules of a game to make it better or more challenging
- Learn the five basic gymnastic body shapes and use these creatively when moving and balancing

Geography

Locational knowledge

- Observe Earth from above and begin to name and locate oceans and continents of the world
- Name the planets and their features

History

Study the lives of significant individuals in the past who have contributed to national and international achievements

Study changes within living memory.

- Learn about the history of space travel and the famous individuals (Yuri Gagarin, Neil Armstrong)
- Write a news report based on an historical event (The First Man on the Moon)

Art

Study 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.

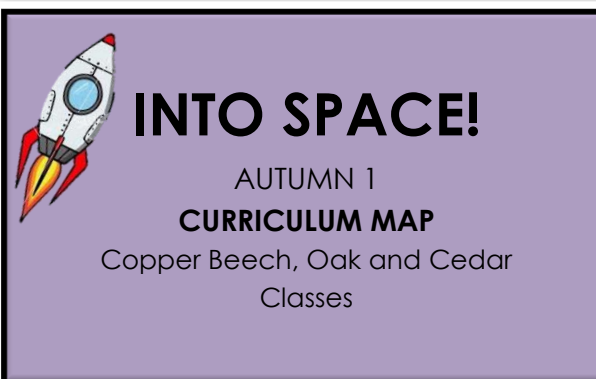
Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.

- Develop knowledge of a range of artists (Paul Klee, Piet Mondrian)
- Consider what may be developed or changed in artworks
- Select and sort contrasting materials to make a space rocket
- Explore with a variety of media understanding line and colour
- Create artwork, models and music in response to the topic

Music

Use their voices expressively and creatively by singing songs and speaking chants and rhymes

Play tuned and untuned instruments musically



Role Play

- Space station, Alien planet, Rocket

Upcoming Events!

- Planetarium visit to school
- Harvest Festival at St Andrews' church

Please also refer to the **Home Learning Grid** for home learning activity ideas linked to our curriculum.

Weekly Overviews are displayed in classroom windows, indicating the learning aspects planned for each week.

