

Maths

- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- Count, read and write numbers to 100 in numerals
- Given a number, identify one more and one less ✦ identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- Read and write numbers from 1 to 20 in numerals and words.
- Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs
- Represent and use number bonds and related subtraction facts within 20.
- Add and subtract one-digit and two-digit numbers to 20, including zero.
- Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations.
- Recognise and name common 2-D and 3-D shapes, including 2-D shapes [for example, rectangles (including squares), circles and triangles] and 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].

Science - Materials

Objectives:

- Distinguish between the object and the material it is made from.
- Identify and name a variety of different materials.
- Describe the simple properties of a variety of everyday materials.
- Compare and group together a variety of everyday materials.
- Observe changes across the four seasons and observe day light changes.

Possible ideas:

Investigations:
 "How does it feel?"
 (Properties and classify)
 "Can you be a superhero?"
 (Magnetic properties.)
 "Can you create the best window for the Naughty bus?"
 (Translucent/transparant/opaque properties).
 "How do you make bread?"
 (Observing changes. Xmas themed bread.)
 "Does it snow in summer?" (Beginning of a year round project - create a seasonal tree).
 "How big is a raindrop?"

Enhancements

WOW Starter: Naughty Bus creating havoc in the classroom.

WOW experiences: Naughty Bus trip around Crewe.
 Advent trip to St Michael's Church.

Parental Engagement: Nativity
 Weekly bookshare.

Role play: Bus station to visit various destinations around Crewe.

Year One Autumn Topic
 "Where do we live and what is important?"



English

We will be developing our reading and comprehension skills through the RWI scheme, which includes daily teaching of phonics and applying these skills. Our 'Talk For Writing' texts this term include 'The Naughty Bus' by Jan and Jerry Oke. We will be innovating and writing our own stories based on this text.

Reading

Match graphemes for all phonemes speedily.
 Read accurately by blending sounds in unfamiliar words using taught GPCs.
 Read words with common suffixes (-s, -es, ing, -ed, -er, and -est.)
 Read words of more than one syllable.
 Read CEW's and discuss unusual correspondences
 Read contractions & understand purpose
 Read phonics books aloud.
 Check that the text makes sense to them as they read and correct inaccurate reading
 Link reading to own experiences
 Join in with predictable phrases and rhymes.
 Discuss word meaning (reinforced in word of the week), linking meaning to those already known.
 Discuss significance of title & events and participate in discussion about what is read to them.
 Make simple predictions
 Maintain attention & participate.

Writing

Spell words containing the phonemes already taught
 Name letters of the alphabet
 Spell common 'exception' words
 Spell days of the week
 Use common prefixes & suffixes (un, ing, ed, er, est, s, es).
 Form lower case letters correctly
 Form capital letters & digits correctly
 Rehearse and write sentences.
 Compose sentences orally before writing
 Sequence sentences to form short narratives
 Read own writing to peers or teachers
 Leave spaces between words
 Begin to use basic punctuation: . ? !
 Begin to form lower case in the correct direction and form capital letters.

Art

Drawing

- Can children communicate something about themselves in their drawing?

- Can children create moods in their drawings?

- Can children draw with pencil and crayons?

- Can children draw lines of different shapes and thickness?

Painting

- Can children communicate something about themselves in their painting?

- Can children name the colours children use, including shades?

- Can children create moods in their paintings?

- Can children use thick and thin brushes?

- Can children paint a picture of something they can see?

Can they name the primary and secondary colours?

Possible Ideas:

Artist of the term

- Hundertwasser.

Recreate

landmarks of

Crewe in the style

of Hundertwasser.

ICT

Programming:

Beebots (and beebots app).

Multimedia:

2Paint

Photocopier

eSafety:

Smartie the Penguin

Jessie and Friends

Possible ideas: Use technology purposefully to create, organise, store, manipulate and retrieve digital content. Use i-pads to take aerial view photographs of model town and record observations in the school field.

- Create and debug simple programs for a "bee-bot bus" to travel in the classroom/on a large scale hand-drawn map.

Humanities

History

- Events beyond living memory that are significant nationally - Great Fire of Nantwich/London (Y2)/Gunpowder Plot/Remembrance day (Y1)
- Significant historical events, people and places in their own locality - Crewe. How has local area changed (Shops/Transport)

Geography

Locational knowledge

- Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas (Y2)

Geographical skills and fieldwork

- Use world maps, atlases and globes to identify the United Kingdom and its countries
- 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 -route for a bus
- 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.

Possible Ideas

Create plan perspectives/aerial maps of classroom with the Naughty Bus.

Create a folded fieldwork facts sheet

Create a map using small world and plan/add a route (See NB MTP).

Design and Technology

Can children explain what they want to do?

Can children describe how something works?

Use of materials

- Can children make a structure/model using different materials?

- Is their work tidy?

- Can children make their model stronger if it needs to be?

Design and create the best windows for the Naughty Bus. (Science - materials link).

Year One Autumn Topic

"Where do we live and what is important?"



Music:

Possible ideas:

Create

soundscapes for different

landscapes.

Make own version of 'The Wheels on the Bus' for Naughty Bus.

Nativity performance.

Can children use their voice to speak/sing/chant?

Do children join in with singing?

Can children use instruments to perform?

Do children look at their audience when they are performing?

Can children clap short rhythmic patterns?

Can children say how a piece of music makes they feel?

Can children say whether they like or dislike a piece of music? Can children choose sounds to present different things?

SMSC:

E-safety - Smartie the Penguin

Stranger Danger

Privates PANTS - NSPCC Pantosaurus

Bonfire night safety

Road safety week - 18th - 24th Nov.

Anti - bullying week - 11th Nov.

Personal hygiene - washing our hands safely.

More in Common Day - 26th Sept

Harvest - 18th October

Remembrance - 8th November

SEAL - New beginnings

RE

A1 - The Creation Story (Christianity)

A2 - The Christmas Story (Christianity)