Year 2

Curriculum Overview – Autumn Term 1

Communication

T

TOPIC

History

The History Of Telephones

Children should be taught about:
- changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life
- 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
- significant historical events, people, places in their own locality
- events beyond living memory that are significant nationally or globally

Geography

What Is There Around Me?

- Geographical skills and fieldwork: use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features.
- Use simple fieldwork and observational skills to study the geography of the school and the key human and physical features of its surrounding environment.

Computing

We Are Photographers

In this unit, the children review photos online, practise using a digital camera, take photos to fit a given theme, edit their photos, and then select their best images to include in a shared portfolio. Children will look at modern photo sharing and communication technology.

Science

Material Monsters

During this unit the children will learn to identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.
They will then move on to find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
This unit will also help them develop scientific skills that enable them to observe closely, perform simple tests, identify and classify, use observations and ideas to suggest answers to questions and gather and record data to help in answering questions.

R.E

The Great Prayer And Worship Adventure

This unit introduces Year 2 children to figures who have influence on others locally, nationally and globally in religion and why.

Music

I Want To Play In A Band

This unit will help the children to build teamwork, working together. They will learn about The Beatles. Historical context of musical styles.

Trip

Photography Studio

A visit to a local photography studio to see how it all works.

Visitor

Engineer From British Telecom

An engineer from British Telecom will meet with the children to discuss the technology used nowadays,

Career Link Visitor

Different Jobs Related To Communication

Sign language
Morse Code
Telephones

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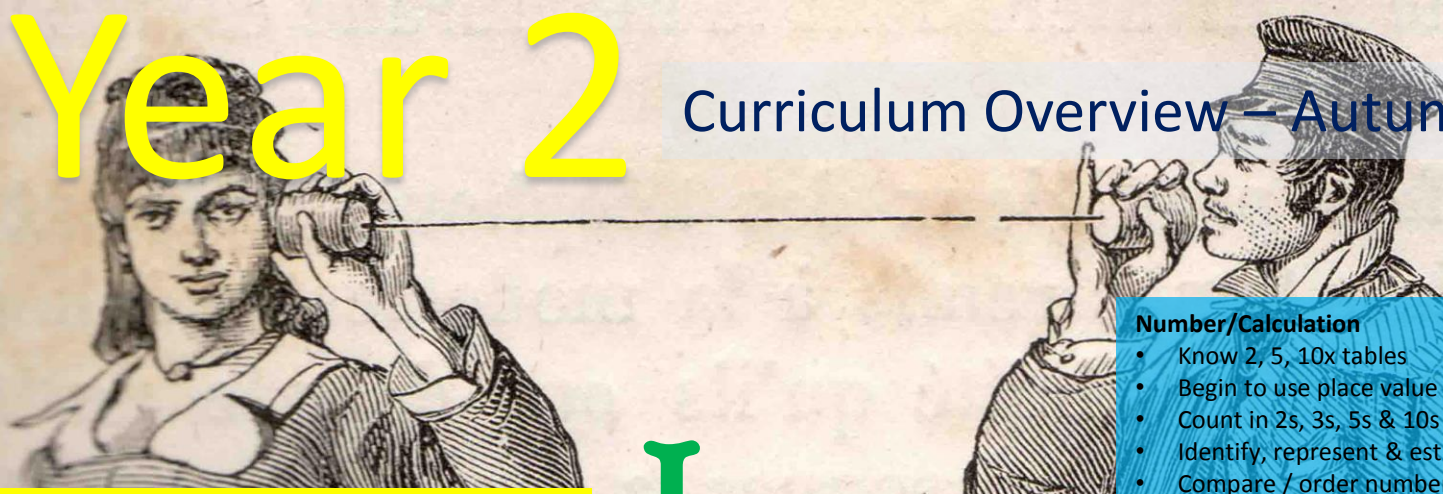

L

LITERACY

Reading
- Develop phonics until decoding secure
- Read common suffixes
- Read & re-read phonic-appropriate books
- Read common 'exception' words
- Discuss & express views about fiction, non-fiction & poetry
- Become familiar with & retell stories
- Ask & answer questions; make predictions
- Begin to make inferences

Writing
- Spell by segmenting into phonemes
- Learn to spell common 'exception' words
- Spell using common suffixes, etc.
- Use appropriate size letters & spaces
- Develop positive attitude & stamina for writing
- Begin to plan ideas for writing
- Record ideas sentence-by-sentence
- Make simple additions & changes after proof-reading

Grammar
- Use . ! ? , and '
- Use simple conjunctions
- Begin to expand noun phrases
- Use some features of standard English

Speaking & Listening
- Articulate & Justify answers
- Initiate & respond to comments
- Use spoken language to develop understanding

Literacy Units

Stories In familiar settings-
The Lighthouse keeper's
Instruction Text
Patterns On The Page.

M

MATHEMATICS

Number/Calculation
- Know 2, 5, 10x tables
- Begin to use place value (T/U)
- Count in 2s, 3s, 5s & 10s
- Identify, represent & estimate numbers
- Compare / order numbers, inc. < > =
- Write numbers to 100
- Know number facts to 20 (+ related to 100)
- Use x and ÷ symbols
- Recognise commutative property of multiplication

Geometry & Measures
- Know and use standard measures
- Read scales to nearest whole unit
- Use symbols for £ and p and add/subtract simple sums of less than £1 or in pounds
- Tell time to the nearest 5 minutes
- Identify & sort 2-d & 3-d shapes
- Identify 2-d shapes on 3-d surfaces
- Order and arrange mathematical objects
- Use terminology of position & movement

Fractions
- Find and write simple fractions
- Understand equivalence of e.g. 2/4 = 1/2

Data
- Interpret simple tables & pictograms
- Ask & answer comparison questions
- Ask & answer questions about totalling