

Art/DT

Topic: **Moving Monsters**

NC Objectives: Design and build for a purpose using mechanisms

NC Skills:

To investigate how things can move in DT and to design, create and evaluate a moving toy using different mechanisms and techniques..

Computing

Topic: **Touch Typing**

NC Objectives:

Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Skills:

To introduce typing terminology.

To understand the correct way to sit at the keyboard.

To learn how to use the home, top and bottom row keys.

To practice typing with the left and right hand.

Humanities (History)

Topic: **Ancient Egypt**

NC objectives:

Pupils should devise historically valid questions about change, cause, similarity and difference, and significance.

They should construct informed responses that involve thoughtful selection etc.

and organisation of relevant historical information. They should understand how our knowledge of the past is constructed from a range of sources.

Pupils should be taught the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study in Ancient Egypt.

Skills:

Use timelines to place events in order.

Use dates and terms related

to study and passing of time.
Sequence several events and artefacts.
Use a range of sources to find out about a period and begin to collect information about the past e.g. internet, pictures, photos, music, artefacts, historic buildings etc.
Distinguish between different sources and compare different versions of the same event and identify differences in the account.
Use evidence to find out how any of the above may have changed during a time period and describe similarities and differences between then and now.
Presents findings about the past using speaking, writing, ICT and drawing skills.

Science

Topic: **Plants**

NC Objectives:

Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant

Investigate the way in which water is transported within plants
Explore the part that flowers play in the life cycle of flowering plants, including pollination, stem formation and seed dispersal

Skills:

Asking relevant questions and using

different types of scientific enquiries to answer them

Setting up simple practical enquiries, comparative and fair tests
Making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers

Recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
Using straightforward scientific evidence to answer questions or to support their findings

PSHE and FBV

Topic: **Heathy lifestyle/ Emotions/ Goals**

NC Objective:

Know and understand the difference between the terms physical, emotional and mental .

Skills:

Work independently and in groups, taking on different roles and collaborating towards common goals.
Understand why setting goals is important.

Know the recommended guidelines for physical activity and understand the reasons for these
Recognise the need to take responsibility for actions

Music

NC objective: provide an opportunity to learn to play a musical instrument – Recorder Program
Key skills: play and perform in solo and ensemble contexts; play musical instruments with increasing accuracy and fluency; use and understand staff and other musical notations.

lvrit

Topic: **Going on a picnic.**

National Curriculum:
Speak in sentences, using familiar vocabulary, phrases and basic language structures.
Read carefully and show understanding of words, phrases and simple writing.
Listen attentively to spoken language and show understanding by joining in and responding.
Describe things orally and in writing.

Key Skills:

- Ask and answer simple questions.
- Repeat sentences heard and make simple adaptations to them.
- Follow simple instructions and link pictures to language.
- Use simple adjectives to describe things in writing.
- Record descriptive sentences using a word bank
- Recognise some familiar words and phrases in written form.

Maths

Topics: **Fractions and Time**

NC Objective:

Compare Fractions
Order Fractions
Add Fractions
Subtract Fractions

Tell the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks

Estimate and read time with increasing accuracy to the nearest minute

Compare durations of events

Skills:

Children begin by using Cuisenaire or number rods to investigate and record equivalent fractions
Children can use practical equipment such as number rods or strips of paper over a number line to explore equivalent fractions.
Square paper to investigate equivalent fractions.
Use number lines
Visual diagrams/pictorial representation
Practical equipment

Summer 1 Medium Term Plan Year 3 2020

Literacy

Book: **Charlotte's Web**

Skills:

Maintain positive attitudes to reading and understanding of what identifying themes in books
Understand what they reads independently by checking that the text makes sense them understanding of words
Understand what they read independently by drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
To use appropriate terminology when discussing texts
To check that the text makes sense to them, discussing their understanding and explaining the meaning of words in context.
To discuss authors' choice of words and phrases for effect.

Skills:

To demonstrate an increasing understanding of purpose and audience by discussing writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar.
To begin to use the structure of a wider range of text types (including the use of simple layout devices in non-fiction).
To make deliberate ambitious word choices to add detail.
To begin to create settings, characters and plot in narratives.
To use subordinate clauses, extending the range of sentences with more than one clause by using a wider range of conjunctions, including when, if, because, and although.

PE

Topic: **Outdoor adventuring**

NC objectives:

Striking and fielding.

Skills:

Take part in outdoor and adventurous activity challenges both individually and within a team
Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending