



## Science

### Working scientifically

- **Observing plant growth over time**
- Observing closely using simple equipment, performing simple tests
- Identifying and classifying, using their observations and ideas to suggest answers to questions, fair testing
- **Plants**
- **Life cycles, healthy growth**
- **Animals, including humans**
- **Micro habitats**, making a bug hotel
- **Importance of farming in the food chain (farm to table)**
- **Cross-curricular trip (to the farm)**

## Computing

- **Algorithms** ; creating and de-bugging simple programs through the use of Beebot iPad app and Blubot Robots.
- **Using technology purposefully to create, organise, store, manipulate and retrieve digital content** ; word-processing tasks, eg. flower poem.
- **Using technology safely and respectfully** ; use of iPad to support learning in other curriculum areas, eg. Maths, Geography and Art.

## Music

An introduction to written notation -

- Reading, writing and performing: crotchets, pairs of quavers, semiquavers and crotchet rests
- Composing using syllables to create rhythms
- Using dot notation to explore pitch

## Art and DT

Learn about different artists inspired by plants, including Klimt

- **Describe** the differences and similarities between different styles and techniques, and making links to their own work

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

- To use a **range of materials** creatively to design and make products
- Water colour, pastels, paper (quilling), poster paints, chalk, felt pens, crayons, plasticine, card, clay
- Making puppet theatres (DT) related to a traditional tale

## PSHE

**Changing Me:** process of growing young to old, showing respect, celebrating independence as we get older

## Maths

- Subtraction inverse of addition
- Money notation
- Multiplying by 3, arrays
- Understanding multiplication is commutative
- Division is inverse multiplication/ Problem solving
- Measurement in cms
- Telling the time in intervals of 5 mins
- Making a board game to practise multiplication skills

## History

- Reviewing events beyond living memory that are significant nationally or globally.
- Reviewing awareness of the past, using common words and phrases relating to the passing of time.
- Class quiz / timeline activities

## English

**Recounts** - E.g. farm trip report, weekend news report

**Descriptive writing** - Character descriptions, flower descriptions

**Poetry** - Close observational poetry of flowers using our senses

**Explanation text** - The life cycle of a sunflower

**Narrative** - A traditional tale with a twist

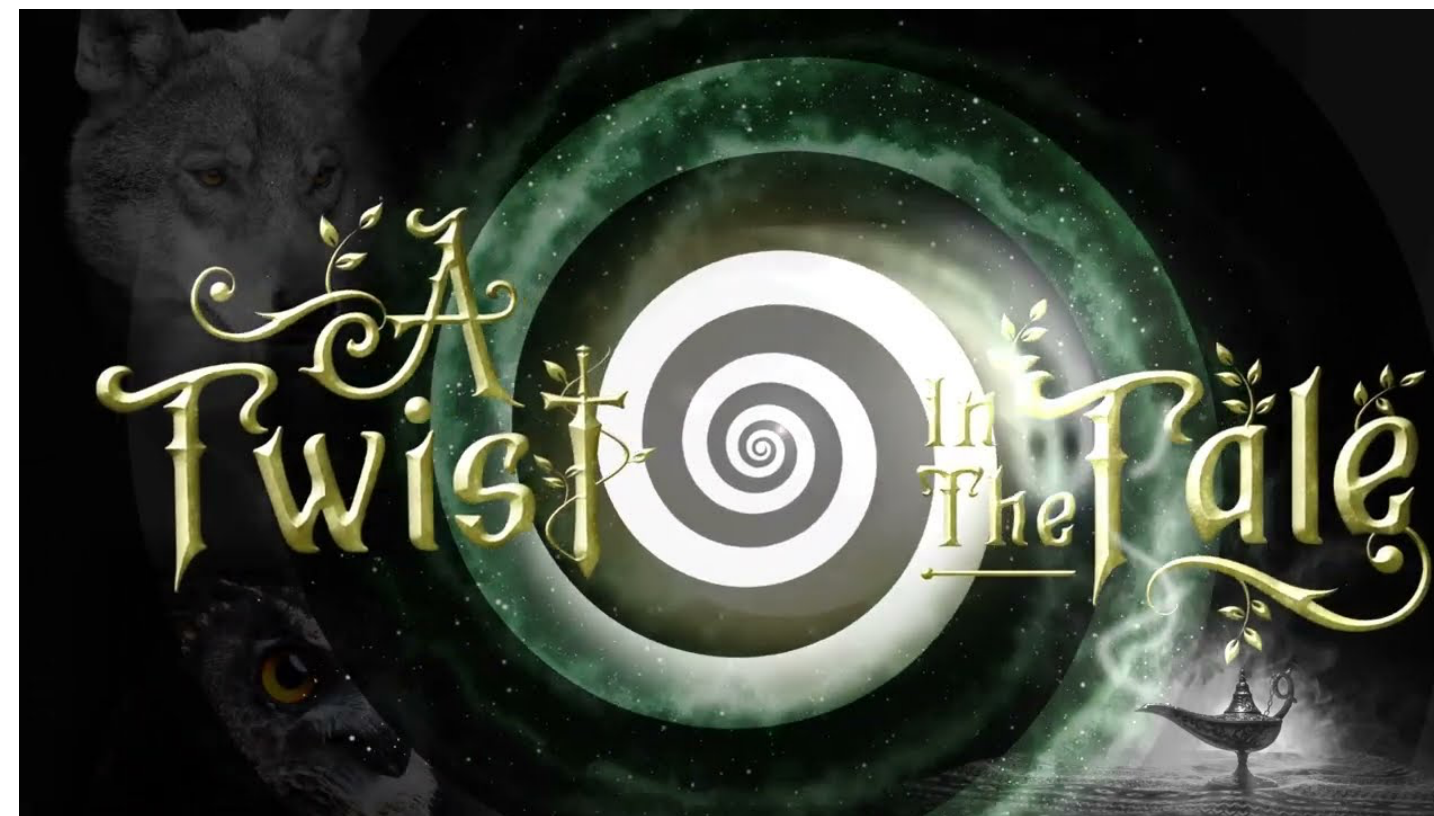
**Informative poster** - Flow chart explaining a process

**Read, Write Inc** - Phonics, reading fluency, comprehension, grammar and punctuation

**Grammar**, including antonyms, synonyms, past and present tense (regular and irregular), extended sentences to include adjectives, adverbs, time connectives and conjunctions, personal pronouns

**Punctuation**, including full stops, capital letters, exclamation marks, question marks, speech marks, commas for lists, apostrophes for contractions and possession

## A Twist in the Tale



### Are things always as they seem?

## Geography / Maps and Plans

- **Aerial photos** to map making 'The River' story sack
- **Skills and field work**
- **Related vocabulary (physical and human)**

## Spanish

- Ortografía: ch, h, v, bl/br, b, r/rr, x, k, los sentidos.
- Libro de lectura en clase: Ingo y Drago II
- Comprensión lectora: Textos propuestos por el libro "El Ratón Lector"
- Conocimiento del idioma: sílabas, palabras y oración; el verbo como acción
- Mini proyectos escritos: Creando un plano para la nueva casa de Drago; Ingo y Drago necesitan un mapa para moverse por su ciudad; Preparamos la visita al jardín botánico; San Isidro; A este cuento le pasa algo raro

## PE

Sports day

- Basketball and Handball matches.
- Running games.
- Team work with basic tactics and strategies.