Science

EVERYDAY MATERIALS

Pupils should be taught to:

- distinguish between an object and the material from which it is made
- identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- describe the simple physical properties of a variety of everyday materials
- compare and group together a variety of everyday materials on the basis of their simple physical properties.

<u>DT</u> WEAVING

Pupils should be taught to:

- use a range of materials creatively to design and make products
- design purposeful, functional, appealing products for themselves and other users based on design criteria
- select from and use a range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing)
- evaluate their ideas and products against • desian criteria

Medium Term Planning **Objectives Overview** Year 1 Spring 1 2018 'Once Upon a Time'

ART

TRADITIONAL TALES

Pupils should be taught to:

- use drawing, **painting** and sculpture to ٠ develop and share their ideas, experiences and imagination
- develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space

Computing

CODING: UNIT 1A 'ON THE MOVE'

Pupils should be taught to:

- understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions
- create and debug simple programs
- use logical reasoning to predict the behaviour of simple programs
- use technology purposefully to create, • organise, store, manipulate and retrieve digital content

Pupils should be taught to:

RE

- explore a range of religious stories and • sacred writings and talk about their meanings
- ask and respond imaginatively to puzzling • questions, communicating their ideas
- reflect on how spiritual and moral values relate to their own behaviour

Music: 'IN THE GROOVE' BY JOANNA MANGONA

Pupils should be taught to:

- use their voices expressively and creatively by singing songs and speaking chants and rhymes
- play tuned and untuned instruments musically
- listen with concentration and understanding to a range of high-quality live and recorded music
- experiment with, create, select and combine sounds using the inter-related dimensions of music.