

# Newquay Primary Academy – Spring Term 1 Sequence – Computing



## RECEPTION

Prior knowledge...

## YEAR 1

### Creating Media – Digital Writing

Prior knowledge...

In EYFS children have experienced using I pads and used various programs on the interactive white board.

## YEAR 2

### Making Music

Prior knowledge...

Children have experienced using ipads and laptops and use various programmes including word, paint, scratch jnr.

## INTENT

Children will develop their understanding of the various aspects of using a computer to create and manipulate text. They will become more familiar with using a keyboard and mouse to enter and remove text. Children will also consider how to change the look of their text and will be able to justify their reasoning in making these changes.

Children will be using a computer to create music. They will listen to a variety of pieces of music and consider how music can make them think and feel. Children will compare creating music digitally and non-digitally. Children will look at patterns and purposefully create music.

## VOCABULARY / STICKY KNOWLEDGE

Keyboard, mouse, text, toolbar, font, size

Rhythm, Pattern, Notes, Tempo, Digital

## SEQUENCE OF LESSONS

1.

1. Internet safety - Online reputation - I can describe what information I should not put online without asking a trusted adult first.
2. Exploring the keyboard
3. Adding and removing text
4. Exploring the toolbar
5. Making changes to the text
6. Explaining my choices
7. Pencil or keyboard

1. Internet safety - Online reputation - I can explain how information put online about someone can last for a long time.
2. How music makes us feel
3. Rhythms and patterns
4. How music can be used
5. Notes and Tempo
6. Creating digital music
7. Reviewing and editing music

## OUTCOME / COMPOSITE

Children will use the keyboard to type up a piece of their own writing and make choices on how to present it (size, font, colour).

Children will use a computer to purposefully create music (linked to topic).