

Lodge Farm Primary School- Knowledge Organiser



Computing Topic: Making Music and Presenting Idea.

Year: 2 Term: Summer 2

Key Knowledge/Content: Making Music

- To make music digitally using 2Sequence.
- To explore, edit and combine sounds using 2Sequence.
- To edit and refine composed music.
- To think about how music can be used to express feelings and create tunes which depict feelings.
- To record and upload environmental sounds into Purple Mash.

Key Knowledge/Content: Presenting Ideas

- To explore how a story can be presented in different ways.
- To make a fact file on a non-fiction topic.
- To make a presentation to the class.

Links to:

Prior learning:

Animated story books and creating pictures by representing ideas in art form.

Future learning:

Presenting information in different ways, including sing PowerPoint and google slides. Children will also look into electronically compose a piece of music on Busy Beats in year 4.

Key vocabulary with definition Making Music: Prior Vocabulary

- Beat A rhythmic unit in music.
- Speed The number of beats per minute (bpm) played in the music.
- Volume How loud or quiet the music is.

New Vocabulary

- Tune Musical notes joined together to make a melody.
- Compose To create a piece of music.
- Note A single tone in music.
- Sound Effect A sound other than speech or music.
- Soundtrack A recording of the musical accompaniment of a film or tv programme.

Key vocabulary with definition Presenting Ideas: Prior Vocabulary

 E-book- An electronic version of a printed book that can be read on a computer or a specifically designed handheld device.

New Vocabulary

- Fiction -A book or story that is written about imaginary characters and events and not based on real people or places.
- Node A way to represent a concept or idea using text and/or images.
- Non-fiction Writing that is about real people or events rather than stories that have been made up.

By the end of this unit

All children can: create simple music on 2Sequence and present information in a different way.

Most children can: explore different sounds and utilise within my tune and represent digital content in many different forms.

Some children can: create, upload and **use** their sound and **present** content to suit audiences and formats.

Background understanding for teachers and parents:

Children are taught a how to create music in a digital format. They are also taught different ways of presenting information and ideas, including through e-books, pictures or a quiz.

Curriculum Driver (one):

Communication

Evidence outcome:

Children gain an understanding of how information and data can be presented and communicated in different ways.