

Emscote Infant School Knowledge Organiser Year 2 Computing



Summer Term

Key Vocabulary

Creating Media (making music)

Gustav Holst—The Planets— pieces of music composed by the Gustav Holst about the planets.

Music feelings – how we might feel about a piece of music: loud, quiet, deep, gentle, dark, smooth, strong, soft, scared, relaxed.

Chrome Music Lab – a programme that creates music on a computer.

Notes—the individual units of sound in music.

Pulse—a steady beat, like a ticking clock or your heartbeat.

Rhythm —a pattern of long and short sounds.

Tempo—how fast the musical notes go.

Programming

ScratchJr.—a computer programming tool to create a moving picture or **Animation**.

Outcomes—the sequence of commands will result in an outcome—or what you see happens.

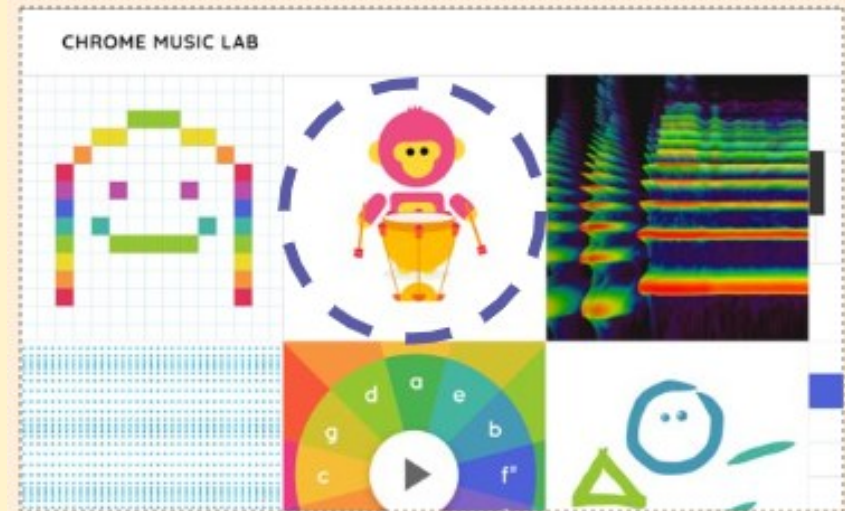
Background—what the main picture of a scene will look like e.g. forest, sea, desert, space.

Character—an object, person, animal or thing.



Raspberry Pi

Creating Media—Chrome Music Lab



Programming—ScratchJr.

Seasons animation design

Use this design to help you create a seasons animation

Task	Background	Sprite	Algorithm		
Can you create a seasons animation?			Tap cat	Say "Spring"	Change to summer background
			Tap cat	Say "Summer"	Change to autumn background
			Tap cat	Say "Autumn"	Change to winter background
			Tap cat	Say "Winter"	Change to spring background