

Unit 5.5 Game Creator

Year 5

Computing Knowledge Organisers

Key Vocabulary

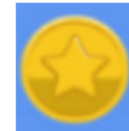
Animation	Creating an illusion of movement.
Computer game	A game played using a computer, typically a video game.
Customise	Modify (something) to suit an individual or task.
Evaluation	The making of a judgement about the value of something.
image	In this case, a picture displayed on the computer screen.
interactive	Responding to a user's input on a computer or device.
Screenshot	An image of the data displayed on the screen of a computer or mobile device.
Texture	High frequency detail or colour information on a computer-generated graphic.
Perspective	Representing three-dimensional objects on a two-dimensional surface to give the right impression of their height, width, depth, and position in relation to each other.
Playability	A measure of either the ease by which a video game may be played, or the overall quality of its gameplay.

Important icons

Change the settings of your game.



Insert treasure into your game.



Insert enemies into your game.



Play your game.



Drag to set the start position of your game.



Add images to your game.



Key Questions

- 1) What is the 2DIY3D tool on Purple Mash?
- 2) What makes a good computer game?
- 3) Why is it important to continually evaluate your game?