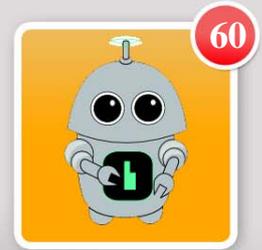
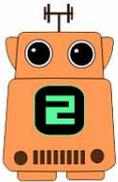




Preparation



Learning



Lesson 1 of 2 Sweet Factory (Organise digital content)

DFE Computing Curriculum Subject Content Covered:

Key Stage 1 Subject Content:

- use technology purposefully to create, organise, store, manipulate and retrieve digital content

Resources and Preparation:

This resource is part of the Sweet Factory set of resources for Key Stage 1.

This set of resources is designed to introduce fundamental computer science principles to Key Stage 1 children through a combination of unplugged and plugged activities and real world examples on the theme of sweets.

This resource focuses on Records. It addresses the need to learn to 'organise digital content' in the Programmes of Study. It might be carried out over a number of lessons.

Resources needed:

Example box of chocolates.

A number of key cards from boxes of chocolates showing images of the chocolates and their descriptions.

Lesson Outline:

Lesson 1 Unplugged:

The lesson begins with a discussion:

Which are our favourite chocolates? Which ones don't you like?

Sort the sweets or images of the sweets into the ones you like and don't like. How did you know which were which?

The children talk about how they can identify the chocolates by the colour of the wrapper and by looking at the key card.

The next step would be to spend some time inventing chocolates. This could be themed e.g. Bertie Botts Every Flavour Beans (from Harry Potter). (use Google to find a picture of the beans with their descriptions).

Explain to the children that they need to design a key so that they can choose the nice flavours.

The children make a paper key chart on a template.

This lesson would best suit...

Gender Neutral



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