Incredible Edible Plants KS1 - Pre-visit lesson plan

National Curriculum: Science, DT



Learning Objectives	Structure	Plenary
 To know that there is a wide variety of fruit and vegetables available which can be grouped and individually named. (Science) Understand where food comes from (DT) To know that fruit and vegetables may require treatment before being eaten and know what the treatment is e.g. washing, peeling. (DT) To know that fruit and vegetables can be classified according to their sensory and other properties. (Science) To know that we eat different kinds of food. (Science) Use the basic principles of a healthy diet and varied diet to prepare dishes. (DT) 	 Introduction Explore prior knowledge of fruit and veg – types, descriptions, thoughts and understanding; record as a mind map. Activities Provide opportunities for children to examine a range of fruit/vegetables. Do you know what this is called? Where is it grown? Provide opportunities for children to handle and smell fruit/vegetables and to describe them through talking, drawing and labelling. [where appropriate tasting] Choose two contrasting fruit/vegetables e.g. apple and banana or carrot and tomato and investigate the inside by cutting them in half. Explain terms and vocabulary e.g. peel, skin, flesh. Discuss healthy eating advice e.g. eating more fruit and vegetables. Survey the quantities of fruit/vegetables that are eaten in the class. Display as a pictogram. Choose their favourite fruit or vegetable, draw in detail [whole and when cut in different ways], take digital photo, choose words to describe it, write/print out and label drawings. 	Share favourite fruit picture and labels with class or a partner. Resources: Variety of fruit & vegetables, knives, chopping board, Paper, pencils, Food labels Differentiation: Provide name and descriptive labels, adult to read & support child to match to fruit or veg.

Assessment Questions

- Can you name and describe some fruits and vegetables?
- Can you name your favourite?

Key Vocabulary:

fruit, vegetable, peel, seed, skin, flesh, stalk, root, leaf,

Links to IT:

Take photos of fruit & vegetables.
Create a picture and word database by drawing/photographing foods and scanning them into a computer
Create a pictogram using a suitable program