

Spring	<b>Lostwithiel Primary School</b>	<b><u>Year One</u></b>
DT focus: preparing fruit and vegetables.	DT Knowledge Organiser	<b>Cherry Tree Class</b>

**Prior Learning:**

During reception children have experienced cutting soft fruit and vegetables.

**Key DT knowledge and skills:**

- Designing a product means thinking about what we have been asked to make and then making choices about how to create it in the most successful way.
- It is good to talk about and share our ideas and then develop a few different options to choose from. We can write or draw our ideas.
- Evaluating a product means thinking about the choices we made and whether we would do anything differently to change our product to improve it. We can evaluate a product after it has been made or while we are making it.
- Knives can be used to chop fruit and vegetables. Knives have a sharp blade and a handle and need to be held by the handle to keep ourselves safe.
- A vegetable peeler can be used to take the skin off different fruits and vegetables or to make thin slices of fruit or vegetable.
- It is important to choose the correct tool for the type of fruit or vegetable. You need a sharper/stronger knife to cut a hard vegetable like a carrot. It would be hard to use a peeler on a very soft piece of fruit.
- When chopping, cutting or peeling fruit or vegetables it is important to use a chopping board to prevent the knife from slipping. It also stops the knife from damaging the table or worksurface underneath.
- When developing recipes, it is important to think about which ingredients would taste nice when mixed together. You need to taste what you are making.

Key DT Vocabulary -		General Terms and Cross Curricular Vocabulary	
cut	To slice something using a sharp tool like a knife	Texture	How something feels or looks
peel	To remove the outer skin or a fruit or vegetable.	Fruit	The sweet and fleshy part grown by a tree and can be eaten as food.
combine	Mix two or more things together.	Vegetable	Plants used for food. Can be grown under ground or above ground.
juicy	Something that has a lot of juice	skin	The outside of a fruit or vegetable that protects
sour	Having a tart taste.	seeds	The small part of a plant that grows into a new plant, Can be found inside fruit
DT Outcome		Cross Curricular Links	
Children design and prepare a healthy rainbow salad by chopping, peeling or grating salad vegetables. Children design and prepare a fruit smoothie and then evaluate the taste to improve the recipe.		Science: different parts of plants and how they grow. Geography: Differences between town and country environments including farming. History: Florence Nightingale - focus on human health and wellbeing including the role and importance of nourishing food. English: writing recipes.	

Linked documents: *Class Overview*, *DT Whole School Progression document* and *Class Medium Term Planning*.