

# The things we need: Outcomes and activities

## God is Provider Foundation Year

The things we need – air, food; Man-made or made by God;

### Spiritual Awareness

God provides the things I need, because He loves and cares for me.

### Our response to 'God is Provider'

Because God is a Loving Provider I will...

- Thank God for the things He provides
- Thank my parents for the things they provide
- Share with others the things that God has provided.

### Key Questions

What do we need to stay alive?

What do animals need?

What do plants need?

### Outcomes

Students will understand:

#### *Knowledge*

- Whether objects are made-made of from nature
- Where our food comes from
- Which foods are healthy and which are not-so-healthy

#### *Skills*

- classify items into man-made or made by God.
- Investigating properties of materials

#### *Values*

- appreciate that God has provided for us through the creation
- care for the things God has given us
- thankfulness and appreciation

### Activities

#### Made by God or made by people?

When God made the world, He made it out of nothing. He made it by simply by speaking! We could never do that. But people can make things. We can use the things God has already made to make other things.

**Drawing Activities:** The student can draw a tree, then around the tree, draw things people can make from a tree, e.g. tables, chairs, toys, pencils

**Plants for food:** The student can draw foods that come straight from God's garden, e.g. fruit, vegetables, rice

**Foods we make:** The student can make or draw the foods that use ingredients from God's Garden, e.g. bread from wheat, jam and fruit juice from fruit.

**The taste of food:** identify foods that are: sweet, sour, salty, tasty, delicious

**Where does our food come from?** Make a chart of plant foods that we can eat straight from the garden, either raw or cooked – fruit, vegetables, root crops, nuts

**Animal foods:** Make a chart of food from animals – meat, fish, dairy products, eggs, honey

### **Healthy foods & not-so-healthy:**

What does 'healthy food' mean? Food that makes us grow strong, gives us muscles, gives us energy to run around without getting tired, and food that stops us getting sick.

What are 'not-so-healthy' foods?

Foods that are made by people in a factory, where they add things like sugar, too much salt, colours and stuff to make the food last a long time.

Examples of not-so-healthy foods: sweets, crisps, sweet or salty biscuits, ice-cream, fizzy drinks.

Make a picture collection of both types of foods. Put them in a box. Play a game where the student selects a picture from the box. They then have to put the picture into either a lunch box, (for the healthy food) or a rubbish bin (for the not-so-healthy food.)

### **Science investigations with oil**

What is oil? What does it feel like? Where does oil come from? It is in living things like seeds, nuts and coconuts. Butter is also an oil.

#### **Investigation 1: Extracting oil**

*Supplies needed:* brown paper, seeds such as sesame seeds or peanuts, or pieces of coconut.

Crush the seeds, nuts or coconut and place between 2 pieces of brown paper. Continue to pound. Do you see anything happening to the brown paper?

**Investigation 2: Do oil and water mix?** *Supplies needed:* Plastic bottle, vegetable oil, water, food coloring

Color about 1/2 cup of water with food coloring. Fill the bottle about 1/2 full with vegetable oil. Then pour in the colored water. Shake. What can you see?