

Dazzling Dahl and Sleigh Bells Ring Key Knowledge Fact Sheet – Design and Technology

We all need a balanced diet.



When creating a food product, think about appearance, taste, texture and portion size.



Take care with sharp objects and use safely.
Always wash hands before handling food.

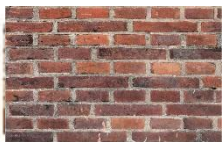


Key Vocabulary

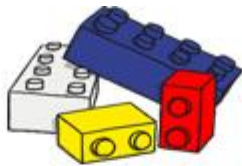
| | |
|-----------------|---|
| appearance | What something looks like. |
| audience | The people who you are aiming your product to. |
| design criteria | What you must achieve or include in order to be successful. |
| evaluate | To make a judgement about something. |
| hygiene | To keep clean and maintain good health. |
| portion | A part of a whole amount that has been shared. |
| product | Something that is made. |
| texture | The feel or appearance of a substance. |

Dazzling Dahl & Sleigh Bells Ring Key Knowledge Fact Sheet - Science

Different materials are suitable for different purposes. The properties of a material make it good at certain jobs but not others. For example, wood is good for making a bench because it is strong but it would not make a good fire guard as the fire would burn the wood.



brick



plastic



wood



fabric



glass

A liquid flows and can take the shape of what it has been poured into.



Some solids dissolve into a liquid but some do not.



Key Vocabulary

| | |
|-------------|--|
| fair test | When only one thing (variable) changes during an experiment. |
| investigate | To look closely at something, so we can find out facts about it. |
| experiment | A planned test to find something out. |
| variable | Something that can be changed in an experiment. |
| dissolve | When something is mixed into water until it looks transparent. |
| solids | Objects that can hold itself in shape. Completely hard or firm, all through an object, no spaces or holes. |
| liquids | Liquids flow and take the shape of the container they are in. |
| suitable | Being the right thing to use. |

Materials:

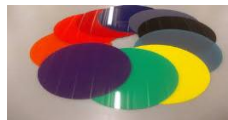
Metal:



Wood:



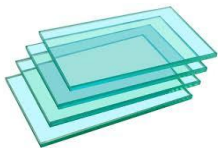
Plastic:



Fabric:



Glass:



Brick:



Cardboard:



Paper:



Properties:

Hard:



Shiny:



Stretchy:



Rigid:



Transparent:



Smooth:



Flexible:



Opaque:



Rough:



Soft:



Waterproof:



Fragile:



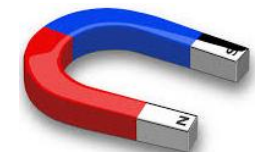
Strong:



Absorbent:



Magnetic:



Dazzling Dahl & Sleigh Bells Ring – Religion and World Views

Christianity

Theme:

Christmas - Jesus as gift from God

Key Question:

Why do most Christians believe God gave Jesus to the world?



Key Vocabulary

| | |
|--------------|---|
| Christianity | The religion of people who believe in God and Jesus, and follow teachings from the Bible. |
| Christian | A person who believes in God and Jesus, and follows teachings from the Bible. |
| Jesus | A very important person to Christians who they believe is the son of God. |
| Christmas | A day when Christians celebrate the birth of Jesus. |
| Advent | The time before Christmas when Christians get ready for Christmas. |
| believe | To think that something is true and right. |

Most Christians believe that Jesus was sent to Earth by God to save humans by helping them learn how to be better people.



The Christmas story tells us the story of how Jesus was born in a stable in Bethlehem. It is an important story for most Christians.

bridge between God and humans (not a real bridge!) This means helping humans become closer to God.

