

God is Pure and Holy Teacher's Topic Guide Year 4

Topic: Cleaning up

Duration: 4 weeks

Spiritual Overview: God forgives and makes us clean

Making things clean is a Biblical symbol for God's purity and holiness. Our hearts are made clean by God's forgiveness. Jesus died to cleanse us from sin. He offers forgiveness to all those who will accept it.

We can never cleanse ourselves from sin. We can never be good enough by trying our best. It is Jesus who does the cleansing and washing away of sin. God became a man, and through His death on the cross He offers His perfection and holiness to us. If we accept Him as Lord of our life, God looks at us as clean vessels.

Our response to 'God is Pure and Holy'

Because God is Pure and Holy I will...

- Obey Him.
- Try to do the things He wants me to do.
- Ask God to forgive me when I sin.
- Ask Him to make me clean inside.
- Admit when I make mistakes.
- Remember the fruits of the Spirit and try to show them in my life.
- Have respect for other people.
- Put God first in my life.

Bible stories and passages

Matthew 23:13-27 Jesus said that we must be clean on the inside, not just the outside.

Mark 7:1-16 The ceremonial cleansing by the Pharisees did not really make them clean.

Luke 19:1-19 Zacchaeus was forgiven and he changed his ways.

1 Samuel 16:7 Man looks on the outside appearance but the Lord looks on the heart.

Matthew 26:69 & John 21:15 Jesus forgives Peter.

John 13:2-17 Jesus washed the disciples' feet.

Matthew 27 Jesus died for our sins

Bible verses

1 John 3:9 Whoever is a child of God does not continue to sin.

Psalms 51:7 Take away my sin and I will be clean. Wash me and I will be whiter than snow.

Matt. 6:9 Forgive us our sins as we forgive those who sin against us.

Psalms 51:10 Create in me a clean heart O God

Key Questions

Why do we need to clean our homes - inside; outside?

Why do we need to keep our bodies clean?

What is sin?

How do we feel when we sin?

Who can forgive us for our sin?

What does Jesus mean when He says that we must be clean on the inside?

Outcomes

Students will

Knowledge

- understand the requirements of maintaining a clean home environment
- suggest ways of maintaining a clean school environment
- suggest ways of cleaning up the environment
- understand the importance of both outer and inner cleanliness
- understand that inner cleanliness cannot take place by 'being good', but by accepting God's forgiveness and living as a disciple of Jesus

Skills

- observe the reactions cleaning agents have on objects
- classify cleaning agents according to properties
- record results on a chart

Values

- willingly undertake cleaning activities
- apply themselves to the task and finish the task

Activities

Caution - Select substances that are safe for the children to use. Check for soap allergies.

Warn children not to touch their eyes when using soaps. Some experiments should be 'teacher only' experiments.

- List the jobs that need to be done in the home.
- Match cleaning agents, or cleaning utensils to jobs, e.g. washing powder for washing clothes; broom for sweeping.
- List the ways in which we keep our bodies clean.
- Make a poster about 'keeping clean'.
- Match personal care products to task, e.g. shampoo for washing hair.
- Discuss reasons for keeping clean, germs, disease and the need for sterilization.
- Classify cleaning agents and describe their properties, e.g. makes bubbles, makes froth, used with water, powder, liquid, spray pump.
- Wash clothes and observe drying rates in different weather conditions.
- Blow bubbles.
- Add cleaning products to half-filled jars of water. Screw on the lid and shake. Compare quantities and sizes of bubbles. Observe whether bubbles remain on the surface, how long they take to disappear, oiliness on the surface, sediments.
- Test products for dissolving ability in cold water compared to hot water.
- Conduct a stain removing experiment. Prepare stains on pieces of white fabric, e.g. mud, grass, ink, beetroot juice. Prepare bowls of cold water, of equal volume. Add different kinds of cleaning agent, (liquid detergents or dissolved powder soaps, Bi-carb soda), to each bowl. Soak for at least 24 hours. Repeat the experiment with warm water.

- Draw conclusions about the best stain removers.
- Record results in table form.
- Discuss ways to dispose of rubbish.
- Investigate germs, disease and disease carriers.
- List creatures that love garbage, e.g. flies, rats, cockroaches, dogs and cats.
- Perform 'clean up' operations in and around the school.
- Make posters about keeping the environment clean.
- Discuss 'clean up' jobs that need to be performed in the environment, e.g. cleaning up litter, oil spills, rubbish in waterways.
- Investigate ways of recycling of paper, glass, cans.

Assessment

1. Complete the table and make a pictorial chart about what each of these cleaning products can do:

	Detergent	Soap powder	Bi-carb soda
Makes bubbles			
Makes froth			
Cleans clothes			
Cleans dishes			
Cleans bench tops			

2. How has learning about cleaning helped me to learn more...

- about God?
- about doing what God wants me to do?
- about the Bible?

Learning Connections

English: Write about helping with cleaning up at home. Make a list of the jobs to be done in the home.

Science: Comparison of cleaning products

Mathematics: Use recycled rubbish for counting, e.g. bottle tops, jar lids for making sets

Health: cleanliness and safety of cleaning materials; ideas for cleaning up around the school

Social Studies: littering in the community

Art: Bubble art – Mix food dye with detergent and water in a bowl. Blow bubbles with a straw. Place a piece of paper on top. Remove and see the result.

Biography: Daniel Bula

Year 4 Values education

God is Pure and Holy

Responsibility

God expects us to do what's right. God shows us what is right in His Word, the Bible. We have a responsibility to care for the environment.

Responsibility is...

- being reliable
- being accountable
- looking after my possessions
- caring for God's world
- doing the things I should do
- being in charge of the way I act
- doing the things I am meant to do

Activities

1. Choose a pet that you would like to be responsible for. Write your pet's name, and the kind or breed of animal. It can be a pet of your own, or an imaginary one. List all the things you must do to be responsible for your pet.
2. What would happen if you didn't do these things?
3. Name some of the jobs you are responsible for at home. What do you have to do, to do these jobs properly?
4. List some ways of being responsible at school.
5. A baby is not responsible because it is too young. Who is responsible for a baby? When do you think the baby starts to become responsible?

What does the Bible say about responsibility?

1 Peter 2:2 Grow up to be strong Christians.
Ephesians 5:8 Live as children of the light.

Thinking Skills

Year 4 Pure Holy

<p>Cleaning up 1</p> <p>List 3 different ways to clean the floor of your house.</p>	<p>Cleaning up 2</p> <p>Help Mum out. Make a cleaning list for members of your family to take turns in doing jobs around the house. List the days of the week, jobs and names next to jobs.</p>
<p>Cleaning up 3</p> <p>Write words or phrases next to each letter, to do with cleaning:</p> <p>S C R U B</p>	<p>Cleaning up 4</p> <p>Make an improvement to a broom, so that it can dust things At the same time.</p> <p>Draw your improvement.</p>
<p>Cleaning up 5</p> <p>Work out two different ways to stop animals from getting into the household rubbish bins on the roadside.</p>	<p>Cleaning up 6</p> <p>Work out 3 ways to stop people littering.</p>

Practical Science Year 4

God is Pure & Holy

1. Purifying water: Mixtures, sediments and suspensions

What you will need:

- Glass jars
- Some dirt
- A strainer
- Some filter paper

What to do:

1. Mix the dirt with water in a jar. Now you have a *mixture*!
2. Mix thoroughly with a spoon.
3. Let it stand for a few minutes.
4. Now try to purify the water.
5. You can skim off any floating particles using a strainer.
6. You can pour off the water into another jar, leaving behind the particles that have sunk to the bottom. The particles at the bottom make a *sediment*.
7. Note whether the water you have poured off is clear or muddy looking. When there are particles floating in the water, (not just on top), it is called a *suspension*.

Record your results:

What did see?

Why do you think this happened?

2. Properties of cleaning products

Test cleaning products to see what they can do.

Complete the table, giving each a score out of 5.

	Detergent	Soap powder	Bi-carb soda
Makes bubbles			
Makes froth			
Cleans clothes			
Cleans dishes			
Cleans bench tops			

Art Year 4

God is Pure and Holy

Topic: Cleaning up

Biblical connection: God wanted the Israelites to be a pure and holy nation, honouring God and not serving other gods. This is because one day, Jesus would be born into the nation of Israel. God chose Moses to be lead the Israelites out of Egypt, where they were slaves to the Egyptians who worshipped false gods. Many years later, when Jesus came to earth and died for us, he gave all people the opportunity to belong to Him, by asking Him to take our sins and live for Him.

Bible art as a wall display: Show the story in pictures, from slavery in Egypt to the crossing of the Red Sea.

Bible verse for display:

Leviticus 11:45 45 I am the Lord who brought you out of Egypt so that I could be your God. You must be holy, because I am holy. (Good News Bible)

1. Drawing

Students can draw the events in the escape from Egypt.



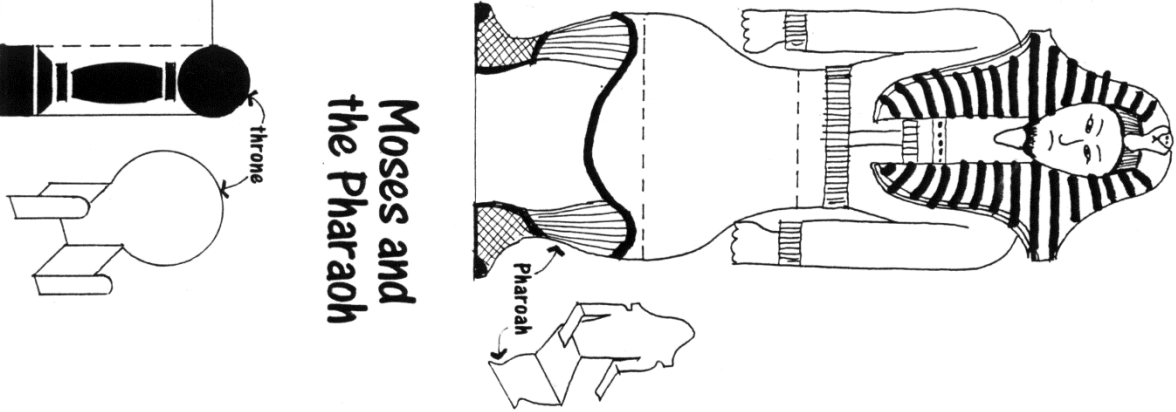
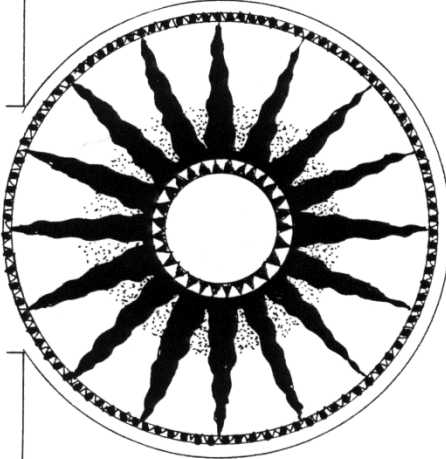
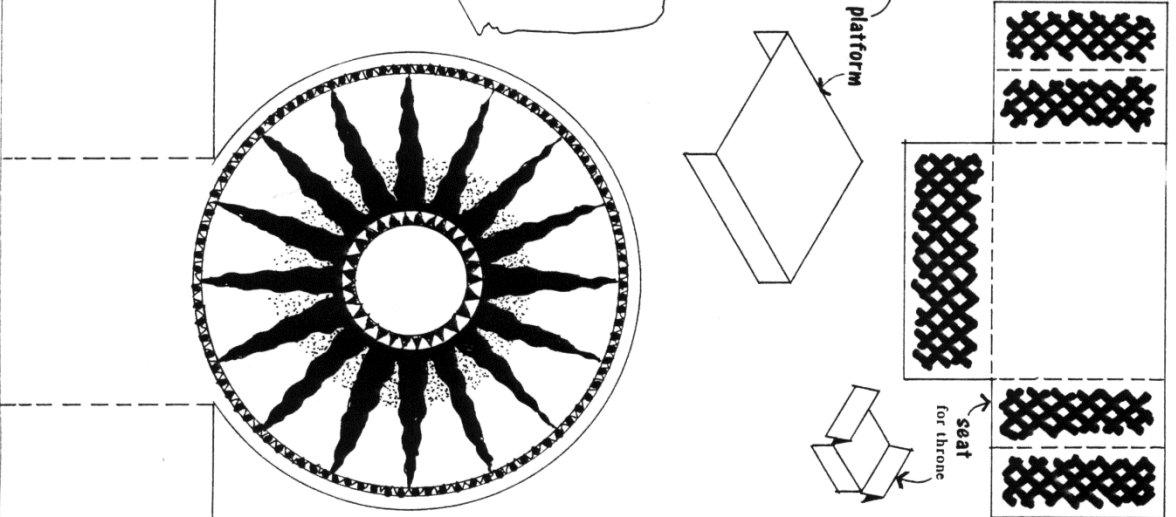
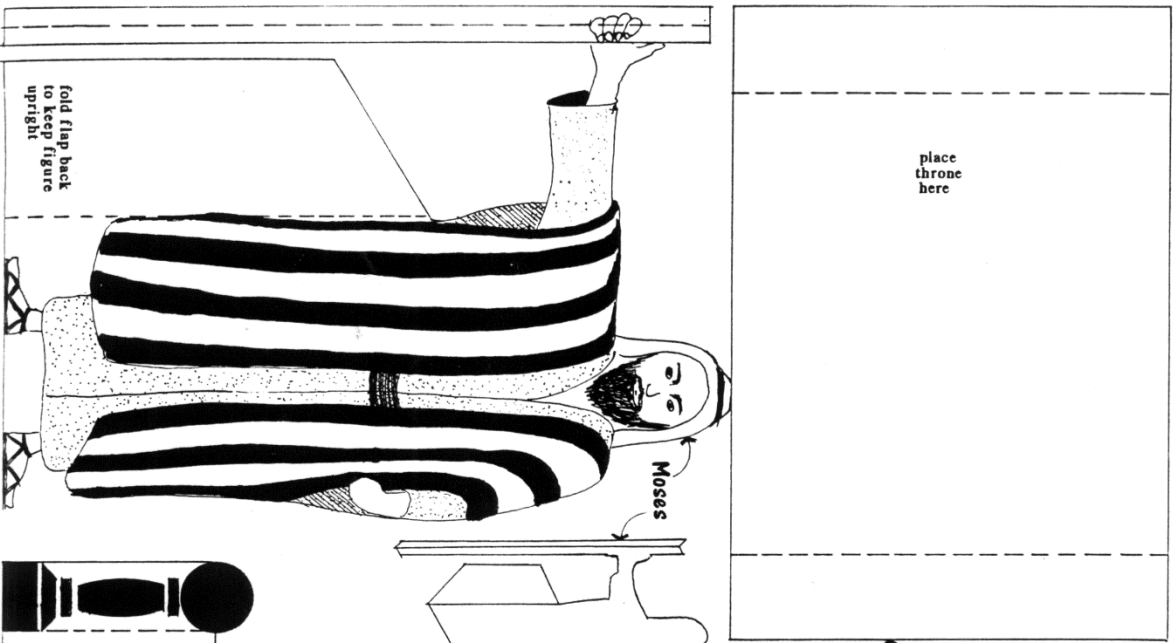
2. Construction

Use the template on the next page to make paper models.

3. Environmental cleanup: drawing, painting and collage

Draw or paint scenes of environmental cleanup, in different environments, e.g. cities, rivers, oceans and lakes, home environment, school yard

Draw the steps in the process of garbage disposal.



Moses and the Pharaoh

