

# **Thematic Assessments Year 5 Science, Social Studies, Health**

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#### **God is Love Assessment Year 5 Communication**

Before completing this test, you will need to have studied the Communications research cards and the biography of John Flynn.

1.	Communication means	(Tick one box)
	a) Helping people in the community $\ \square$	
	b) Giving information to others and getting informatio	n from others $\ \square$
	c) Being by yourself	1 mark
2.	God created people to be different from the animals be a) He wanted people to have more brains □	ecause (Tick one box)
	b) He wanted people to have feelings and emotions $\ \square$	
	c) He wanted to communicate with us $\ \square$	1 mark
3.	List three types of communication	
	a)	
	b)	
	c)	3 marks
4.	In which of the following would it be important to comare two answers so tick two boxes):	municate – (there
	If you are in a sports team and cannot play on Saturday If you are feeling sick □	<b>y</b> 🗆
-	If you have bought a surprise gift for your Mum	2 marks
5.	If you had a fight with someone, and you don't talk to anymore, how could the communication breakdown be	•
	a) Wait for the other person to talk to you.	e fixeu: (fick one box)
	b) Talk to the person kindly and ask for forgiveness.	
	c) Tell the person's friends how badly the person has t	reated you 🗆
	e, Tell the person's mends now badly the person has t	1 mark
	6. How is a mobile phone different to earlier phon 4 marks	_
	·	

	7. ——	How were the first Bible written?	
			3 marks
8.	sho	n Flynn invented Morse Code. Morse Code is a series of lor rt sounds sent over the air waves. How did this type of nmunication help people in the Australian outback?	ng and
			4 marks
9.	Hov	v can a deaf person communicate?	
			3 marks
10	.Hov	v can a blind person read a book?	
11	.Wri	te about two things a computer can do.	3 marks
12	.Whi	ich languages are spoken in your country?	2 marks
			3 marks

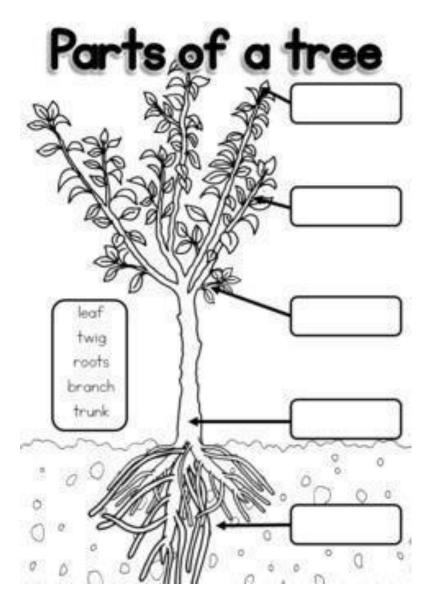
Total: /30

#### **God is Provider: Trees and Forests**

Before doing the test, complete the research cards. "Trees" and "Rainforests".

Trees

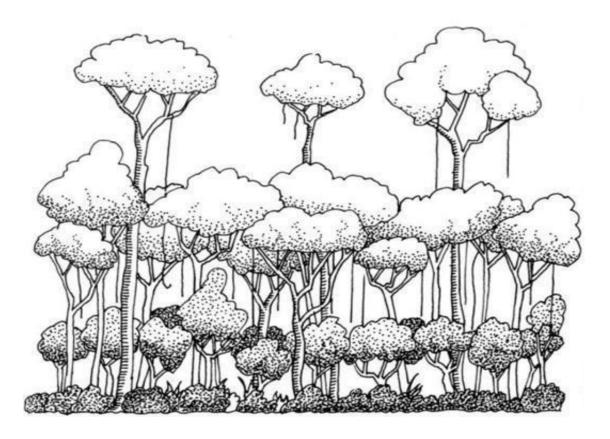
Write the names of the parts of the tree in the boxes: leaf, twig, roots,
 branch, trunk
 4 marks



- 2. A tree that grows in the snow and does not lose its leaves is a
- a) Oak tree  $\square$
- b) Pine tree  $\Box$
- c) Coconut tree 

  1 mark

#### **Rainforests**



3. Label the four layers of the rainforest: canopy, forest floor, emergent layer, understory (The order above has been mixed up. You need to label it in the right order from top to bottom.)

4 marks

4.	Name three animals that you could find in a rainforest.	u could find in a rainforest.	
5.	Why does the world need rainforests?	3 marks	
		 3 marks	

**Total: /15** 

#### God is our Saviour Assessment Year 5: North and South America 12 marks

On the map of North America mark in these countries:
 Canada, Greenland, Mexico, United States
 4 marks



- Alaska and Hawaii are two states of the USA that are not joined to the main part of USA. Label Alaska on the map and mark and X on the spot where you think Hawaii might be.
   2 marks
- 3. On the map of South America mark in these countries:
  - a) Brazil
- b) Chile

2 marks

4. Mark in the Atlantic and Pacific Oceans

2 marks



- 5. What is the name of the largest rainforest and river in South America? (Tick one box)
  - a) Andes 🗆
- b) Atlanta □
  - c) Amazon 🗆
- 1 mark
- 6. What is the name of the largest mountain range in South America? (Tick one box)
  - b) Andes □
- b) Atlanta 🗆
- c) Amazon 🗆
- 1 mark

Total: /12

### God is Pure and Holy Assessment Year 5: Fitness and Food Choices

Before doing this test, complete the Fitness and Food Choices research cards.

1.	What is the problem with tall Packet of crisps: too mu	the following junk foods: (write the r uch	missing word)
	b) Packet of sweets: too m		2 marks
2.	Good fats or bad fats? Sort these fats out and put margarine, coconut oil, as	them in the right box. vocado, butter, MacDonald's frie	5 marks s
Go	od fats	Bad fats	
	3. Name a healthy food for	building muscles.	
			1 mark
4.	Eating foods that contain Vitacolds. Name a fruit that con	amin C means that we are less like tains Vitamin C.	ly to catch
			1 mark
5.	Name two foods that could o	contain artificial colourings or flavou	rings.
			2 marks
6.	<u> </u>	es that contain natural colours. the colour	<u>-</u> -
	is	s the colour	. 2 marks

7.	Name three exercise activities.		
		<del> </del>	
		3 marks	
8.	How many glasses of water should you drink each day?	<del> </del>	
		1 mark	
9.	What does sunlight give us?		
	a) Vitamin A		
	b) Vitamin C		
	c) Vitamin D	1 mark	
10	.Why is it wise to go to bed early?		
		2 marks	

Assessments Year 5

Total /20

#### **God is Creator Assessment Yr 5: Living Things**

Make a fact sheet about your favourite animal.

Step 1: Write the name of your favourite animal as a heading.

Step 2: Write your information under headings, or under questions that you will be answering. It is best to do a rough copy first.

#### Some ideas:

- What group does this animal belong to? e.g. reptile, amphibian, mammal, sea creature
- What are the colours of this animal?
- How does this animal move?
- Does this animal lay eggs?
- Does this animal have teeth? If not, how does it eat?
- Does this animal have legs? If so, how many? Is it fast or slow?
- Is this animal warm blooded or cold blooded?
- How does this animal care for its young?
- What other special features does this animal have?

Step 4: This animal is my favourite because
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#### Your score:

For information: /50

For pictures: /30

For presentation /20

Total: %

#### God is Wise Assessment Year 5 Community Insects Total: /100

1. Present a report on some valuable work that you could do over a week. 30 marks

Community insects are hardworking little creatures. This week, try to put into practice some of the work habits you see in community insects. At the end of the week write about what you have done.

Community insects	Me
Work together and help each other	
Work hard to keep their home clean	
Follow directions from their leader	

- 2. Present information on one species of community insects using drawings and writing. **40 marks** 
  - 3. Choose one species of community insects that you can observe. Ants are the easiest. Make a diary of what you have observed.

Here is an example of how to set up your diary. 30 marks

Name .....

The community insect I am observing is the.....

Date	Observation
June 14th	I found a trail of ants. They were all following one another. I put some breadcrumbs on a plate near their trail. The ants carried the bread crumbs away.
June 16th	I put some honey on a plate for the ants. (Keep adding more observations.)

#### **God is a Servant Assessment Year 5 Occupations**

Present a report on one occupation.

#### To get started:

Think of someone you know who works in this occupation.

Conduct an interview with this person. First write up a list of questions you are going to ask them.

#### **Example:**

Occupation: a builder Person

interviewed: My Dad

#### **Questions:**

- 1. What training did you have to do to become a builder?
- 2. How long have you been working as a builder?
- 3. What time do you start and finish work?
- 4. What kind of constructions do you build?
- 5. What are the steps in building something?
- 6. Do you work in a team? If so, what do the other team members do?
- 7. What is the best thing about your job?
- 8. What is the hardest thing about your job?

Take notes as you ask the questions.

Now make a rough copy of your report.

Proof read it, check spelling and write up the final report.

25 marks for your list of questions

25 marks for your report

Total score: 50

#### **God is Protector Assessment Year 5 Shelter**

- a) Work in a group to design and build a model of structure that is strong and stable. The group will give a talk to the class about their model.
- b) Present a written explanation of why your model is a strong structure.

#### Part A: Group work

25 marks

The teacher will choose roles for your group members:

- Leader- gets things going and keeps the group on task
- Encourager encourages the team to work together
- Resource people find all the necessary materials for the project
- Reporter writes notes on what the project will be and how it will be made
- Presenter will be the key person to give the talk to the class, but can involve others in the group as well

#### Part B: Written explanation

25 marks

- What is the name of your structure?
- What is the purpose?
- What materials were used?
- How were the materials held together?
- Why is this a strong structure?

Total score: /50

# **God is** Truth Assessment Year 5 Pendulums Experiment 1: Build a pendulum

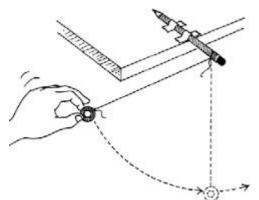
#### 20 marks

#### Follow these steps to build a pendulum:

- 1. Take a ball (the 'bob'), some string, a ruler, and strong sticky tape.
- 2. Place the ruler on a desk so that 10 cm (4 inches) of the ruler is on the desk and 20 cm (8 inches) extends over the side. Tape it to the desk.
- 3. Wrap one end of the string around the ball once. Wrap a piece of tape around the ball, covering the string. Put two pieces of tape where the string hangs off the ball.
- 4. Tie or tape the other end of the string around the ruler.

#### Now you are ready to do the experiment.

- 1. Set the pendulum in motion by pulling it up and letting it go.
- 2. Predict what will happen.
- 3. Observe how the pendulum swings back and forth (periods), and time how long it takes to stop. (Note one swing back and forth makes one period)
- 4. Write your results.
- 5. Why you think it happened.
- 6. Now repeat the experiment using different lengths of string. Record any differences in results.



	Prediction	Results (How many swings)	Why do you think this happened?
Pendulum 1		(HOW Hidnly Swiligs)	тиз парренеи:
Pendulum 2 (longer string)			
Pendulum 3 (shorter string)			