

The Family 1

What are 10 things you will not say to your children?

The Family 2

You might well be a parent in 20 years time with 10 children... Write down the names you would call them and say why you chose each

name.

The Family 3

Design the most memorable feast/celebration that your family will ever have. Include the kind of food, who is invited and what entertainment will be provided.

The Family 4

List 5 things that make your family different to others.

The Family 5

Describe the perfect family and write 10 helpful commandments that teach family members how to be perfect family members.

The Family 6

Write an acrostic for your family name. For each letter, write a worthy attribute that would make your family a strong family, e.g. "L" for loyalty

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| <p>Agricultural science 1</p> <p>Create a new piece of farm machinery and explain what it does.</p> | <p>Agricultural science 2</p> <p>How many ways can you:</p> <p>plant a seedling?</p> |
| <p>Agricultural science 3</p> <p>Find 10 different uses for:</p> <p>a tractor.</p> | <p>Agricultural science 4</p> <p>Explain how farms could be completely different in 50 years time.</p> |
| <p>Agricultural science 5</p> <p>Consider 5 alternatives to this:</p> <p>Food has to be packaged after it has been picked from the farm.</p> | <p>Agricultural science 6</p> <p>You need to harvest wheat by combining:</p> <p>a computer</p> <p>a cutting device</p> <p>a vehicle</p> <p>Draw your invention and explain how it works.</p> |

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| <p>Agricultural science 7</p> <p>When food is not sold it needs to be given to the poor and needy.</p> <p>List 5 advantages and 5 disadvantages of this statement.</p> | <p>Agricultural science 8</p> <p>A farmer goes into his hen house one morning and finds that every single one of his hens has gone.</p> <p>List 10 different explanations for this.</p> |
| <p>Agricultural science 9</p> <p>The answer is</p> <p>'God is Provider'.</p> <p>Write 5 questions.</p> | <p>Agricultural science 10</p> <p>Work out 5 ways to help a nation that has less than we do.</p> |
| <p>Agricultural science 11</p> <p>Name 5 things that</p> <p>fertile soil</p> <p>and</p> <p>a cooking pot</p> <p>have in common.</p> | <p>Agricultural science 12</p> <p>List 10 things that you would not find on a farm 100 years ago.</p> |

Europe 1

Draw 3 different symbols to represent each of the following countries:

- The Netherlands
- Italy
- France

Europe 2

List all the capital cities you can think of in Europe, and write next to each, the country.

Europe 3

List 3 types of stone buildings or structures you would find in Europe.

Europe 4

Make an improvement to a Norwegian dog sled.



Europe 5

Imagine that the Roman colosseum could be reconstructed. Compare its PAST uses with what it could be used for in the PRESENT.



Europe 6

If the Eiffel Tower (Paris) was open for sporting activities, what could be offered?



The human body 1

Write an acrostic poem for:

**S
K
E
L
E
T
O
N**

The human body 2

Design a piece of playground equipment that will strengthen the leg muscles.

The human body 3

Design a new and different piece of equipment that will help a person who has lost the use of their legs.

The human body 4

Invent a new and different type of exercise machine.

The human body 5

The answer is:

“God created people in His image.”

Work out 5 questions.

The human body 6

Humans are more special to God than animals.

Justify this statement.

The human body 6

Draw an exercise bike.
Now, redesign I by using the following steps:

- B** – igger
- I** – instead of
- N** – onsense
- G** – et rid of
- O** – ther uses

The human body 7

Create a new product for fitness by combining:

a ball
and
a skipping rope

The human body 9

The answer is

“fitness”.

Give 5 interesting questions.

The human body 10

Brainstorm 5 solutions for this problem:

Too many injuries are caused in sport.

The human body 11

Design a solar powered piece of exercise equipment.

The human body 12

Predict how people with hearing loss will be helped 50 years from now.

Solar system 1

Draw a rocket ship.

Now redesign it by using one of the following steps:

B – make one part **bigger**.

A – **add** something extra.

R – **replace** one part with something extra.

Solar system 2

Name 10 outer space objects that we can NEVER see in the night sky.

Solar system 3

What if the sun suddenly disappeared?

Write down 10 consequences.

Solar system 4

Draw a detailed space suit.

Now make 5 improvements to it.

Solar system 5

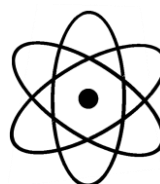
Place the letters A-Z down the side of the page.

Now, name any object in space which starts with each of the letters.

Solar system 6

Use your imagination.

Work out different things this picture could represent. It has to be something to do with space.



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| <p style="text-align: center;">Solar system 7</p> <p>Predict how rockets will be powdered in 50 years.</p> <p>Describe how this new system will work.</p> | <p style="text-align: center;">Solar system 8</p> <p>Name 8 things that a rocket control panel And a sewing machine have in common.</p> |
| <p style="text-align: center;">Solar system 9</p> <p>Find 10 different uses for:</p> <p style="text-align: center;">sunlight</p> | <p style="text-align: center;">Solar system 10</p> <p>The answer is Jupiter.</p> <p>Make up 5 questions.</p> |
| <p style="text-align: center;">Solar system 11</p> <p>Too much space junk is floating around our upper atmosphere.</p> <p>Brainstorm 3 possible solutions.</p> | <p style="text-align: center;">Solar system 12</p> <p>You are forced to live for 2 years on a space station by yourself. Food and water have been provided.</p> <p>You are allowed to take only 10 items.</p> <p>Name them, and explain why you would take each one.</p> |

Creation 1

List 5 things about God's original Creation that made it 'very good'.

Creation 2

What went wrong with God's perfect Creation?
What did God do to fix the problem?

Creation 3

Define and give examples for the word 'design'.

Creation 4

List 5 good reasons for a belief in a special creation.

Creation 5

Design a sign to discourage Adam and Eve from eating the forbidden fruit.

Creation 6

List 3 beliefs that people may have about the beginning of the universe, outside of the Bible teaching.

Ships and navigation 1

List 10 materials which are
not
used in the construction of a
ship.

Ships and navigation 2

What if:

**The world fuel supplies
were immediately halved.**

List 5 consequences.

Ships and navigation 3

List 3 advantages and 3
improvements to:

a rudder

Ships and navigation 4

List attributes of both, then
combine:

a tug boat

and

a crane.

Draw this new object (if
possible).

Ships and navigation 5

Name 10 things that this
picture could represent in
regard to navigation.



Ships and navigation 6

How many ways can you:

propel a ship.

List at least 5 different ways.

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| <p>Ships and navigation 7</p> <p>Draw a cruise liner.</p> <p>Now redesign it by using the following steps:</p> <p>B – igger I – instead of N – nonsense G – et rid of O – ther uses</p> | <p>Ships and navigation 8</p> <p>Predict what a</p> <p>Speed boat</p> <p>Will look like in 100 years. Draw this boat (if possible).</p> |
| <p>Ships and navigation 9</p> <p>Write down 10 different uses for:</p> <p>A sunken wreck</p> | <p>Ships and navigation 10</p> <p>The Titanic is sinking!</p> <p>Design an improved type of lifeboat that can be quickly and efficiently used in this event.</p> |
| <p>Ships and navigation 11</p> <p>Name 5 things that a</p> <p>steering wheel</p> <p>and</p> <p>a hull</p> <p>have in common.</p> | <p>Ships and navigation 12</p> <p>The answer is</p> <p>“Channel beacons”.</p> <p>Write down 5 questions.</p> |

Year 8 Servant

Serving 1

What if ...

All transport workers
resigned from their jobs?

Serving 2

Make a jobs list (Monday
to Friday), for all the
children in your family.

Serving 3

Make a list of the things that
the first missionaries to Fiji
did NOT have.

Serving 4

What if...
You gave up your bed to
a homeless person.
Where would you sleep?
How would you feel?

Serving 5

Make a list of countries
that are in most need of
missionaries.

Serving 6

List 5 items that a
missionary could use to
spread the Gospel.

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| <p>Smoking, drugs & alcohol 1</p> <p>Give 5 reasons why cigarettes are a bad idea.</p> | <p>Smoking, drugs & alcohol 2</p> <p>List 5 illnesses that healthy living can help you avoid.</p> |
| <p>Smoking, drugs & alcohol 3</p> <p>Create a poster to help people understand the dangers of smoking.</p> | <p>Smoking, drugs & alcohol 4</p> <p>What if ...</p> <p>alcoholic drinks were removed from the world?</p> |
| <p>Smoking, drugs & alcohol 5</p> <p>How would you help a person who wants to stop smoking or taking drugs, but they are addicted?</p> | <p>Smoking, drugs & alcohol 6</p> <p>Make some prescriptive dietary recommendations for a person with type 2 diabetes.</p> |

Leadership 1

Design an interview with a leader of your choice. Ask 10 questions.

Leadership 2

Make a time line of the life of any leader you choose, past or present.

Leadership 3

Write a list of 5 qualities of a good leader.

Leadership 4

Write a list of 5 things a good leader would not do or say.

Leadership 5

Make a list of 10 changes you would make if you could be prime minister for a day.

Leadership 6

The answer is "truthful".
Give five questions.