Paper is flexible enough to be folded into different shapes. The art of folding paper is called origami.

**Fantastic Fact**

- Corrugated: stronger and bumpy to make it more resistant to tears, it holds boxes even stronger.
- Cardboard is stronger because of the way it has been made from many sheets.

**Making Paper Stronger**

- Protection and use in a cardboard box:
  - Some foods need extra protection, such as eggs, sugar, coffee, rice, and pasta.
  - Containers for loose foods.
  - A good paper package keeps them clean, fresh, and dry.
  - Many foods are wrapped in paper.

- Through the post:
  - Protect fragile glass and china. Padded envelopes help to prevent breakage. A thick layer of tissue paper helps to be wrapped or folded around things. It can be used to protect things.

- Paper projects:
  - The strongest paper of all is used to make cardboard. There are different kinds of paper, but one thing is the same:
  - Some paper is very strong.
What you see:
Write down the colour spreads:
Absorb? How far does the paint go on the paper or does the paper soak it up? Does the drop sit or sink on each kind and watch a single drop of coloured water:
and test how absorbent they are:
Collect a few different kinds of paper:

**Try this:**

Teabags and coffee filters are both made of paper and do not break in water:

Kitchen paper is strong enough to wipe kitchen surfaces:

Wet tissues are made to be in their normal use.

Papers that get wet when it gets wet:

Soft but strong:

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They need to absorb liquids:

Tissue paper and paper towels are made of paper because:

- They soak up water and other liquids
- Other kinds of paper are very absorbent

Soaking up water:

- Good for soaking up spills:
- Disposable nappies

Soaked in kitchen rolls is good at:

- Like a sponge:
- The thick, soft paper:

Paper is soft:

Useful around the house:

Paper that is too soft to be used for:

- Some paper is soft that we use it on our skin:

- But some paper is not soft:

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Paper keeps things clean.

In hospitals, paper is used to keep things clean in patient rooms, doctors' offices, and surgery rooms. Paper is also used to make doctors' gowns, masks, and simple tools.

On special occasions, baking is one way to use paper. Plates and cups are made of paper. Newspaper projects, desks from plant and glue, and cups from paper and drink from paper, and eat paper doodles and cat paper doodles. A colourful picture of glass, we cover the paper instead of china cleaners, we clean use such as building parties.

Sheet paper often has a shiny surface so that it can be wet and clean with a damp cloth.

Paper goods are clean and colourful.

Paper provides a clean cupboard and dinnerware used to line shelves.

Specks of paper are often used in hospitals to make doctors' gowns, masks, and simple tools.

In schools, a larger of mark dishes or clothes, paper provides a clean cupboard and dinnerware used to line shelves.

Specks of paper are often used in hospitals to make doctors' gowns, masks, and simple tools.

They are clean, and used once, so patients can be sure that these items are used as swabs. Sheets of paper are used.

Sticking to the lines and makes them easier to clean. The baking items it stops cake mixture from Special paper called greasedproof paper is used to keep things clean.

A paper mask and hat protect infection.

Fantastic Fact
After all, it is made from wood! This is because it burns very easily.

Paper is often used to start a bonfire.

The Chinese invented paper. They were the first people to use it for printing.

These materials were pounded into a pulp found in plants, softening near and old cotton rags. The first paper was made from the fibers years ago. They probably got the idea from people in China began to make paper over 2,000 years ago.

The first paper

Wax was paper to build their nests.

Nature's paper

Our paper is made from trees. Most of these are made from trees, so the paper is made from natural materials. It is made from the fibers in plants. Most of these, called long, stringy threads, called wood. The fibers are made from the wood. The fibers are made from the wood. The fibers are made from the wood.

Today's paper

Trees grow quickly and can be planted to replace

As the trees are harvested, new ones

Canada and Scandinavia

Countless are grown in huge

WARNING

It can be dangerous

Never play with fire.