

# Zayn & Zoey

## LEARN HOW PAPER IS MADE



Zayn and Zoey saw a group of people outside school holding up banners that said 'Save Paper, Save Trees, 'Reduce – Reuse – Recycle.' To make the children understand how saving paper helps trees, Miss Tina took them on a special field trip to the paper factory. They explored the journey of how wood gets transformed into paper and learned how it is recycled too!

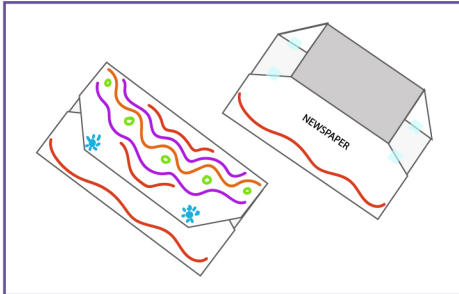
### Let's Chat!

After reading the book, let's discuss the story together and see how much of the book you remember!

- What is used to make paper?
- What machine is used to lift heavy logs of wood at the paper factory?
- What is debarking?
- What does the chipper do?
- How does the digester convert the wood chips into pulp?
- Explain the process of washing and bleaching.
- Which machine dries the pressed sheets?
- How is paper recycled?
- How will you save paper and contribute towards the environment?

## HANDS ON FUN!

Here are some fun activities related to paper to do with children.



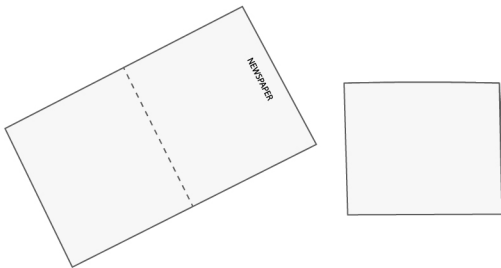
### Newspaper Origami Envelopes

Let's get crafty and save the environment by making newspaper envelopes that you can personalise and use!

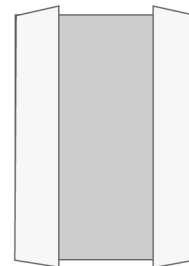
#### Things you need:

- Newspaper
- Sticky tape
- Crayons

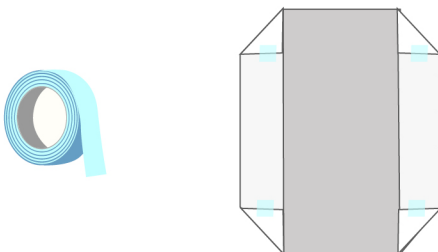
#### Steps to follow:



1. Fold a single sheet of newspaper into half.

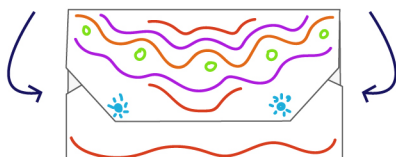
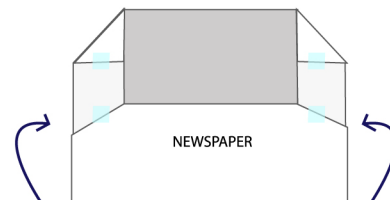


2. Fold both vertical sides equally, leaving maximum open space in the centre.



3. Fold the corner into small triangles and secure them with tape.

4. Now, fold the bottom of the newspaper up to almost  $\frac{3}{4}$  of the paper.



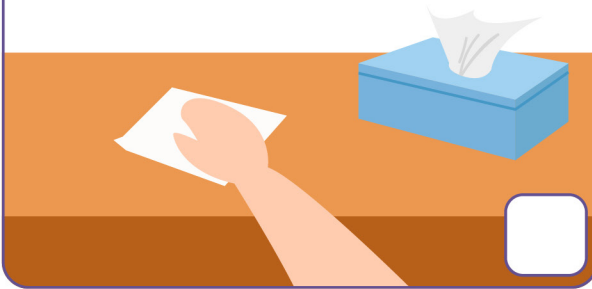
5. Secure the sides with tape and fold the top to close the envelop.

Your envelop is ready. Decorate it with colourful drawing and personalise it to gift!

## Save Paper Save Trees

From the actions below, tick the ones that help us save paper and cross the ones that result in wastage.

Tissue paper to clean table



Newspaper as gift wrapper



Print on both sides of paper



Paper plates and glasses at picnic



Paper bags for shopping



Cloth bags for shopping



Recycle used paper



## Paper Hunt

Paper is surely on our minds. Let's see how many paper items we can find! Scan the picture and circle all the things that are made of paper.





## Reach to Recycle!

Solve the maze and make the crumpled paper ball reach the centre of the bin.

