

autumn  
-  
winter

wiha   
Tools that work for you

Issue 12 / 2023 | Free copy

# Welcome

## TO THE FOREST



# Library in the wood

The sleet beat loudly on the leaves on the ground. In the Black Forest, the cold air smelled of wet leaves and mushrooms. Some residents were hard at work cleaning up caves, while others slowly fell into hibernation. Wojtek, Ignacy, Hanna and Anna had made the necessary preparations in advance. Now they could do something completely different.

- How many boards do we need? - asked the bear.

- About fifteen to the partition, and the bookcase itself will be, let me think about it ... - The hedgehog scratched his head and looked at the plans of the library. - Ten. Ten pieces - he answered after a moment's thought.

Wojtek carried the boards, took the nails out of the bag and together with Ignacy they got to work.

- Did you know that trees are also used to make paper? - Ignacy looked at Wojtek questioningly and stopped his hammer blows for a moment. - This means you can use this paper again.





Used and unnecessary paper can be recycled many times. This keeps it in circulation and brings new products to life. Which products are these? Mark the objects with a pencil.



**Book**



**Egg packaging**



**Plastic bottle**



**Toilet paper**



**Envelopes**



**Glasses**



**Hanky**

The bear, concentrating on nailing the boards, just grunted in agreement.

- We have to hurry if we want to make it before dark - he said.

- How cool! - The owl entered the pavilion. - We will have the first library in the Black Forest!

Your books will no longer gather dust in the attic! - Hanna looked at Wojtek and smiled broadly.



Did you know that...

The paper products are made entirely from recycled paper or from virgin paper combined with recycled paper? How can you tell them apart? Thanks to the FSC (Responsible Forest Stewardship Council) symbols on the product packaging.



**FSC 100%** - the wood used for production comes from certified FSC forests.

**FSC RECYCLED** - the wood or paper used in production is completely recycled.

**FSC MIXED** - the wood comes from FSC-certified materials, recycled or FSC-controlled wood.

It's worth knowing them!

The squirrel joined the team and brought orange juice and sandwiches. Hania, let's go to the attic to get some books - said Anna - We have to run up and down a few times to get them all down. Paper is not so easy! By then Ignacy and Wojtek will definitely be ready.



The average person uses around 50 kg of paper per year. Collecting waste paper is therefore an absolute necessity! Recycling cellulosic waste saves energy, reduces water and air pollution, and protects billions of trees from being cut down.

Make handmade paper from homemade scrap paper. Ask your mom or dad for help. You will need: Make handmade paper from homemade waste paper. Ask mom or dad for help. You need:

- Old notebooks or printing paper
- Cardboard
- Paper clips
- Paper cutting knife
- cold starch (or regular potato starch)
- Rolling pin for the kitchen
- absorbent paper or a larger piece of cotton
- Bowls of water
- Plant Mixer for Decorating Paper (Optional)

1 Tear the waste paper into small pieces and soak it in a bowl of hot water (preferably overnight).

2 Ask mom or dad to grind the mixture until smooth.

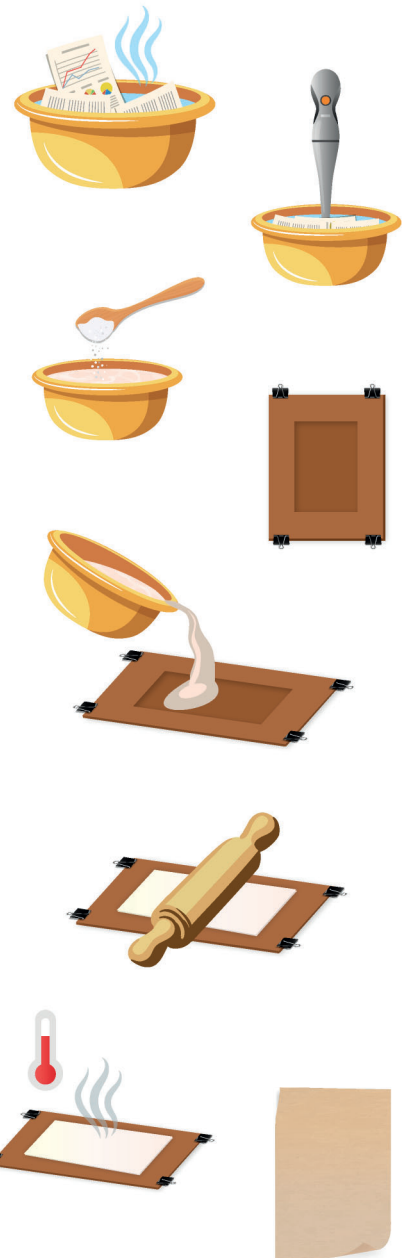
3 Pour the paper pulp into the window. You can arrange leaves, spikelets or flowers in it. Pour the slightly diluted paper mixture over the top.

4 Cut a window out of thick cardboard to serve as a "mold" for torn paper and place it on top of the second layer of cardboard. Secure them with paper clips.

5 Pour the paper mass into the window. You can arrange leaves, spikelets or flowers in it. Pour the slightly diluted paper mixture over them.

6 Place a piece of cotton fabric or absorbent paper (e.g. several layers of kitchen paper) on the surface of the mixture and roll it out with a kitchen roll. Be careful not to damage the surface of the resulting paper.

7 Carefully remove the cloth or absorbent paper and let the work dry in a dry and ventilated place. After drying, remove the handmade paper from the mold. Well done! You can write and paint on it!



When the owl and the squirrel brought the last books, the hedgehog and the bear were already putting the bookshelf on the wall.

- Let's go! - Wojtek exclaimed happily.

The whole team started arranging the books on the shelves. They had even divided them by topic to make it easier to find different titles later.

You can make simple and fun animations out of paper, for example a boy playing football or a girl jumping with a skipping rope. Would you like to try it yourself?

1 Cut the A4 sheet in half lengthwise.

2 Fold the resulting strip of paper in half.

3 On the first page, draw a figure doing something.

4 Correct the outlines by pressing the pen firmly. The drawing should be slightly reflected on the next page.

5 On the next page, draw the same character in a slightly different arrangement, using the reflection marks from the previous drawing.

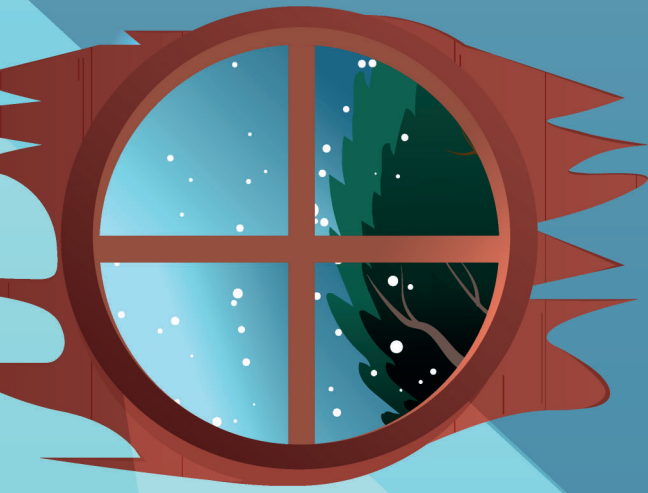
6 When the drawings are finished, wrap the first page around the pencil.

7 You can color the drawings on both sides with the same colors.

8 Move the pen quickly to see the animation.

Interesting, right?





Do you know the fairy tale of Puss in Boots?  
You can create your own Puss in Boots  
make it out of paper!

You need:

- Glue and scissors
- two square pieces of paper with a side length of 10 cm
- Colored pencils or markers

Body:

- 1 Fold the paper diagonally to form a triangle.
- 2 Fold the bottom corner down so that the end on the left side slightly overhangs.

Head:

- 1 Fold the paper diagonally in half to form a triangle.
- 2 Fold the tip of the triangle toward you. This will be the top of the head.
- 3 Fold your paper in half to mark the line along where you will fold the ears.
- 4 Turn the paper over.  
Glue the body and the head of the kitten together. Paint the eyes, the nose and, of course, the red shoes!



It was the moment everyone had been waiting for a long time. There is nothing better than an evening by the fireplace and an interesting story. Hanna the owl was sitting comfortably in an armchair with a book full of fairy tales, and Anna the squirrel and Wojtek the bear were sitting on the floor. Ignacy the hedgehog lit a fire and then joined his friends.

- Read! - Anna clapped her hands.
- Once upon a time... the owl began.



Remember: choosing products made from recycled paper reduces the exploitation of our planet. One tonne of recycled paper saves 17 trees, 4,000 kilowatts of energy and over 25,000 litres of water.

The friends spent a lot of time listening to unusual stories. Before they knew it, it was midnight and time to retire to their huts. But the team will be back as soon as the first rays of sunshine appear! See you there!

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