# Get creative at home and learn about effective ways to reduce your household's ecological footprint by reducing, reusing, and recycling paper!

One fun and simple way to reduce paper use at home is by using GOOS paper.

### What is GOOS paper?

GOOS stands for **G**ood **O**n **O**ne **S**ide.

GOOS paper is paper that has been used on one side, but is still blank and usable on the other side. When we use GOOS paper, it means that we are ensuring both sides of our paper are used before it is recycled.

GOOS paper can be used in many ways for example: drawing, planning, writing practice, notes, or making notepads.

### What is a GOOS paper bin?

A GOOS paper bin collects and stores your GOOS paper.











## How to make a GOOS paper bin for your home!

A GOOS paper bin collects and stores your GOOS paper in a convenient location such as a home office or living room. The bin can be a simple box or basket. You can also get creative and decorate GOOS bins with a "goose" theme or other eye-catching designs.



#### Make your GOOS paper bin

- Decide on your construction and design materials.
- Gather all your materials.
  - For the bin: Consider reusing an old cereal or appliance box.
  - For decoration: Use what is around the house such as pencil crayons, markers, and scrap paper.
- Get crafting! Create and decorate your GOOS bin with fun designs.
- Place the GOOS bin in a helpful location (e.g., by a phone or computer).



#### Spread the word!

- Show off your GOOS paper bins to family and friends.
- Share facts about why using GOOS paper helps the environment check out the facts page below!
- Encourage others to create GOOS bins at their homes.
- Get the word out about this fun activity via email see the email template!
- Take a photo or video of your GOOS bin and share it on Twitter, Facebook, and Instagram. Dont forget to tag EcoSchools Canada @EcoSchoolsCAN!

### For more information, check out: <u>www.ecoschools.ca/goospaperday</u>







## Extend the Learning

Complement your GOOS paper bin project with additional learning activities to develop skills in numeracy, arts, science, literacy, and more!

#### Here are some ideas to get you started:

• Audit and Reduce! Carry out an audit of paper-use in your home and document it on a graph. Determine a plan to improve these practices. Create a presentation to share with your family by writing a song, making a PowerPoint presentation, or drafting a short persuasive speech.

Skills development: numeracy, literacy

- **Research the life-cycle of paper:** How is paper made? What happens when you recycle paper and cardboard? What are the environmental benefits to recycling paper? Choose a question and start investigating! *Skills development: researching skills, science, social studies*
- **Get outside and connected to nature:** Get outside to explore nearby nature such as your backyard, a park, or forest. Pick a setting, take a seat, and observe your surroundings. Think of the many benefits of trees, beyond providing us with paper. Draw a picture, take photos, or write about your thoughts and observations. *Skills development: art, literacy, physical education*
- Learn about the SDGs! Research the United Nations' <u>Sustainable Development</u> <u>Goals</u>. Create an informative poster about one of the SDGs that best connects to the issues of paper consumption and production. *Skills development: literacy, arts*
- **Reinforce the 3Rs hierarchy:** Improve overall waste management processes at home by prioritizing actions in this order: reduce, reuse, recycle. Research how to recycle correctly in your region. Make signs to place around your home to help people recycle properly.

Skills development: researching skills, art, literacy





## Paper Facts

As a household, learn about paper production and consumption. Check out the facts below. Can you find other facts about reducing, reusing, and recycling paper?

- Paper use is increasing around the world—even with the rise of digital devices. (1) Reducing the amount of paper used at your home can help reduce your overall ecological footprint.
- Paper and paper products account for more than 1/3 of all Canada's waste.
  (2) By using both sides of your paper you can help to reduce this number!
- Recycled paper production uses 33% less energy and releases 37% less CO2 than conventional paper production. (3) By using recycled paper, you are reducing energy, water, chemical use, pollution, and solid waste, while protecting forests. (4)
- Recycling 54 KG of newspaper will save one tree. (2) By recycling paper you are helping to reduce pressure on forests that play a vital role in addressing climate change.

Consider calculating the environmental impacts of paper use at your home by using this <u>paper</u> <u>calculator</u>.

### References

- 1. Environmental Paper Network. <u>Unwrap the Truth</u>. Retrieved 2020.
- 2.LBF Group. (2016). <u>Facts about paper and paper</u> <u>waste</u>. Retrieved 2020.
- 3. Environmental Paper Network. (2012). <u>Comparing</u> <u>Recycled to Virgin Paper</u>. Retrieved 2020.
- 4. Environmental Paper Network. <u>Paper to protect the</u> <u>planet</u>. Retrieved 2020.







### Email Template

Use the email template below to engage your family, friends and wider community in reducing paper at their homes.

Dear Family and Friends,

# Did you know that paper and paper products account for more than 1/3 of all of Canada's waste?

We want to do our part to take action, promote effective ways to reduce, reuse, and recycle paper and learn about responsible paper consumption and production.

One effective way to reduce paper use is by using GOOS paper. **GOOS** stands for **G**ood **O**n **O**ne **S**ide. GOOS paper is paper that has been used on one side, but is still blank and usable on the other side. When we use GOOS paper, it means that we are ensuring that both sides of our paper is used before it is recycled. As a family, we have made a fun GOOS paper bin to store the GOOS paper.

#### [Insert home GOOS paper bin picture]

We encourage you to join us in this initiative by making your own GOOS paper bin and by considering how you can reduce paper use at home. Reinforcing the 3Rs hierarchy, by prioritizing your daily actions in this order: reduce, reuse, recycle, can have a big impact on the environment.

We really look forward to hearing about the unique ways you and your family participated in raising awareness and taking action!

Lots of love, [Insert Family Name]



