

KOOTENAY CONTRAPTION CONTEST CLASS FORM

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School:
Kootenay Area Girl Guides

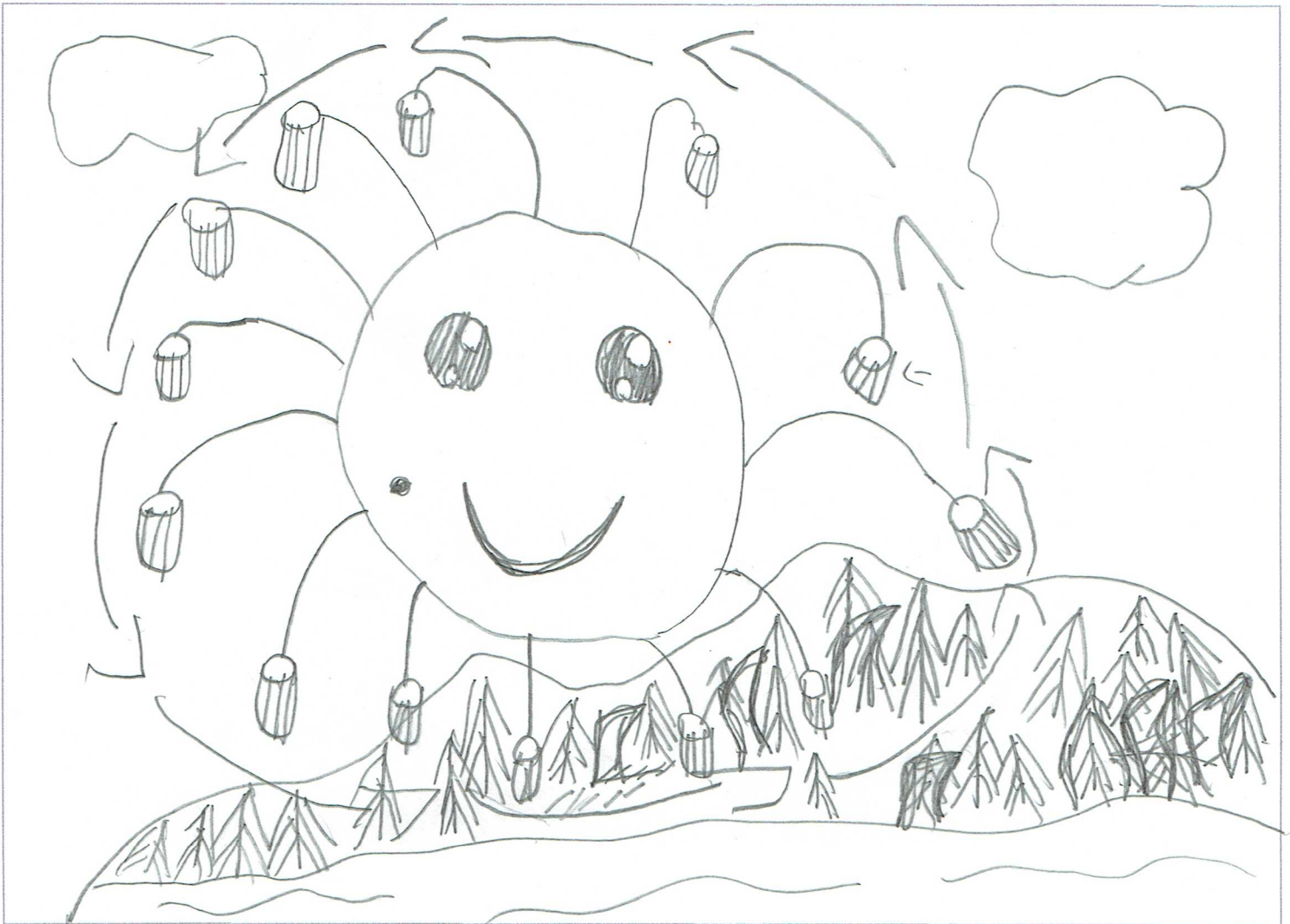
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Calling all kids in grades K-8. GLOWS challenges you to come up with the most creative, most imaginative "contraption" you can dream up to solve this problem:

The year is 2050. The climate plan to significantly reduce greenhouse gas (GHG) emissions by now was unsuccessful. The global temperature has increased and more frequent and intense droughts, storms, heat waves, rising sea levels, melting glaciers and warming oceans are harming animals, destroying the places they live, and negatively impacting people's health, livelihoods and communities. What contraption will you create to help improve your life in this new warmer climate?

Draw or illustrate your idea in the box. If using a digital media, please indicate it below.



Describe your idea. What problem does it solve? How does it work?

My creation is called the water Dropper, it has 13 buckets that go around in a circle. Each bucket is as big as a small car.

The water Dropper is moved by a remote. The remote has many buttons. One button will make it stop. When the fill up button is pressed the river current will turn the buckets and they will fill with water.

There are too many forest fires to be put out by helicopters, and that is why the water Dropper was invented.

The water Dropper turns fast and sprays water out of the buckets on to the fire.

Email entry by November 30th, 2021
(by 4PM PST) to
glows@kast.com
or mail to: KAST, 91-D Baker Street
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Kootenay
Contraption
Contest

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