



Prize Winner

Science Writing

Year R-2

Lukas Porter

Scotch College - Junior School





Living on the moon



Written and
Illustrated
by

Lukas Porter



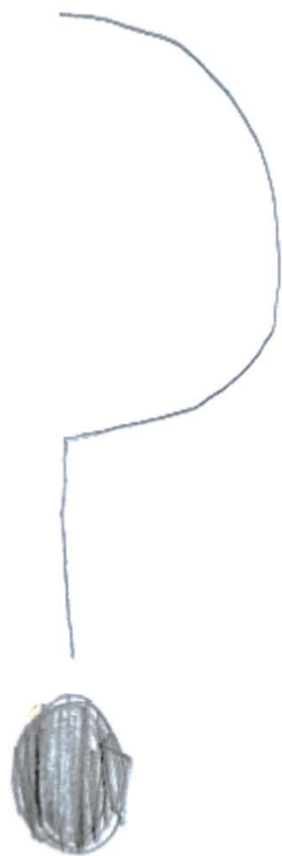
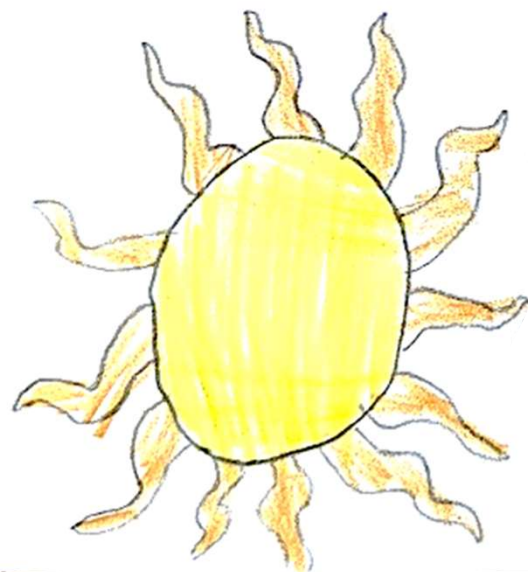
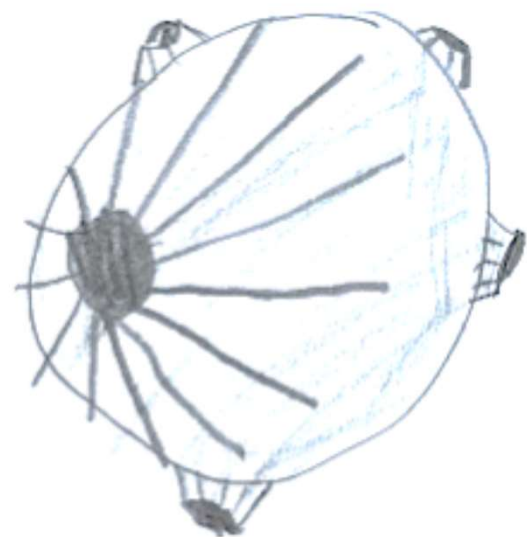
This Scientific Writing entry for the Oliphant Science Awards is a book called “Living on the Moon.” All words and pictures are written and illustrated by Lukas Porter. My mum helped me scan the pictures and format the book. Word count: 182

References:

- Farndon, J. et al, 2017, *Wild About Science*, Miles Kelly, UK
- Daynes, K., 2016, *Questions and Answers About Space*, Usborne England
- DK, 2016, *DK Findout! Solar System*, DK London
- Published date unknown, *Factivity Journey Through Space*, Parragon Publishing

Have you ever thought
about living on the moon?

I have!



But what do I need?

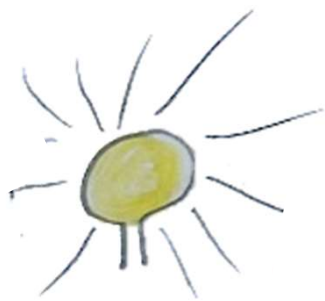
water



oxygen



food

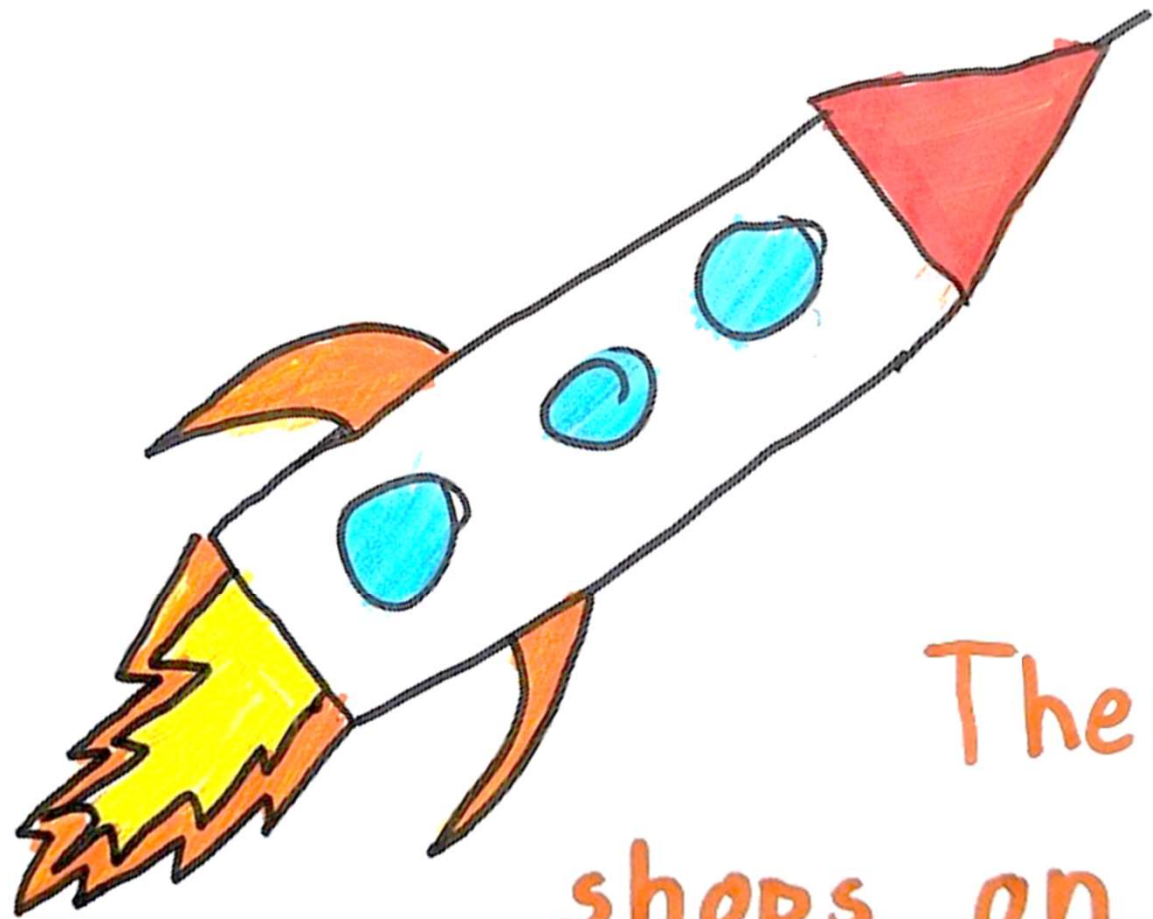


light



house

How do we get those things
to the moon?



There are no
shops on the moon.

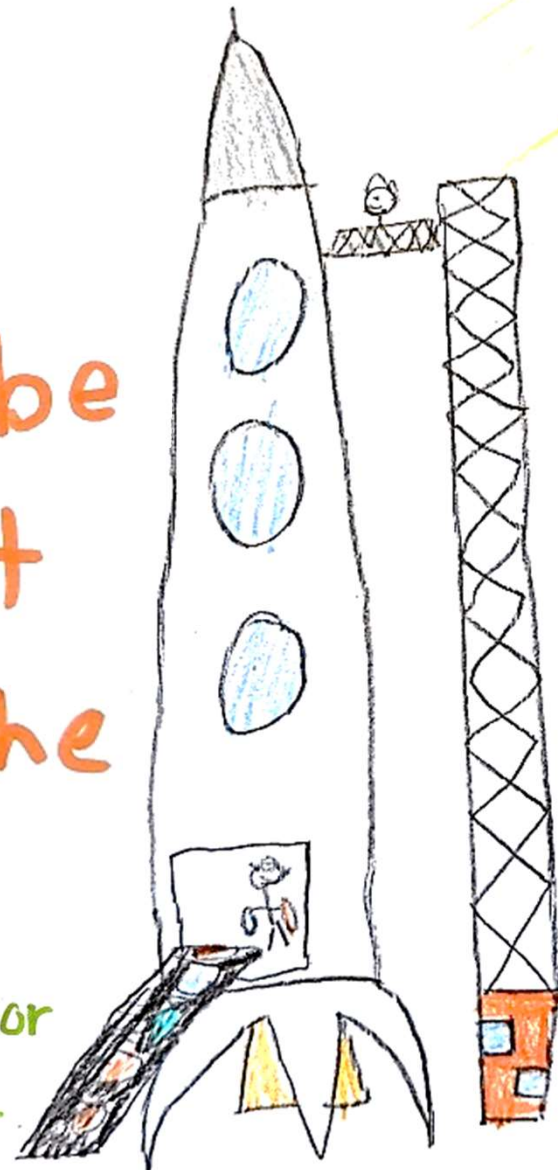
Food needs to be easy to cook
because there are no kitchens
on the moon.

You have to grow
healthy food on the
moon.

You can also send food
and water
on a rocket.

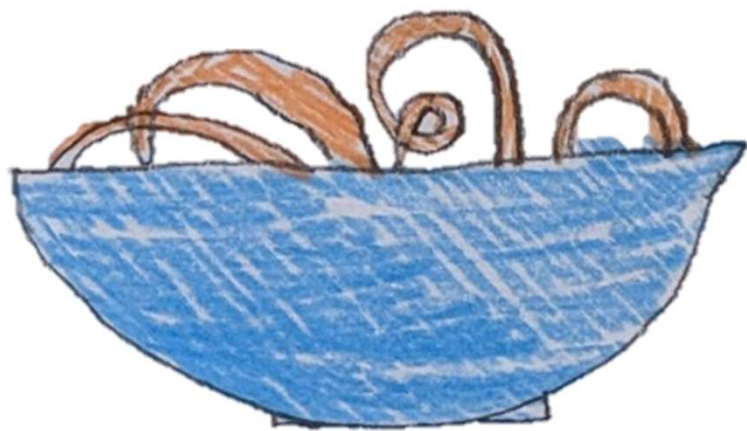
They need to be
small and light
to fit on the
rocket.

Conveyor
belt.



What type of high energy food?

Pasta



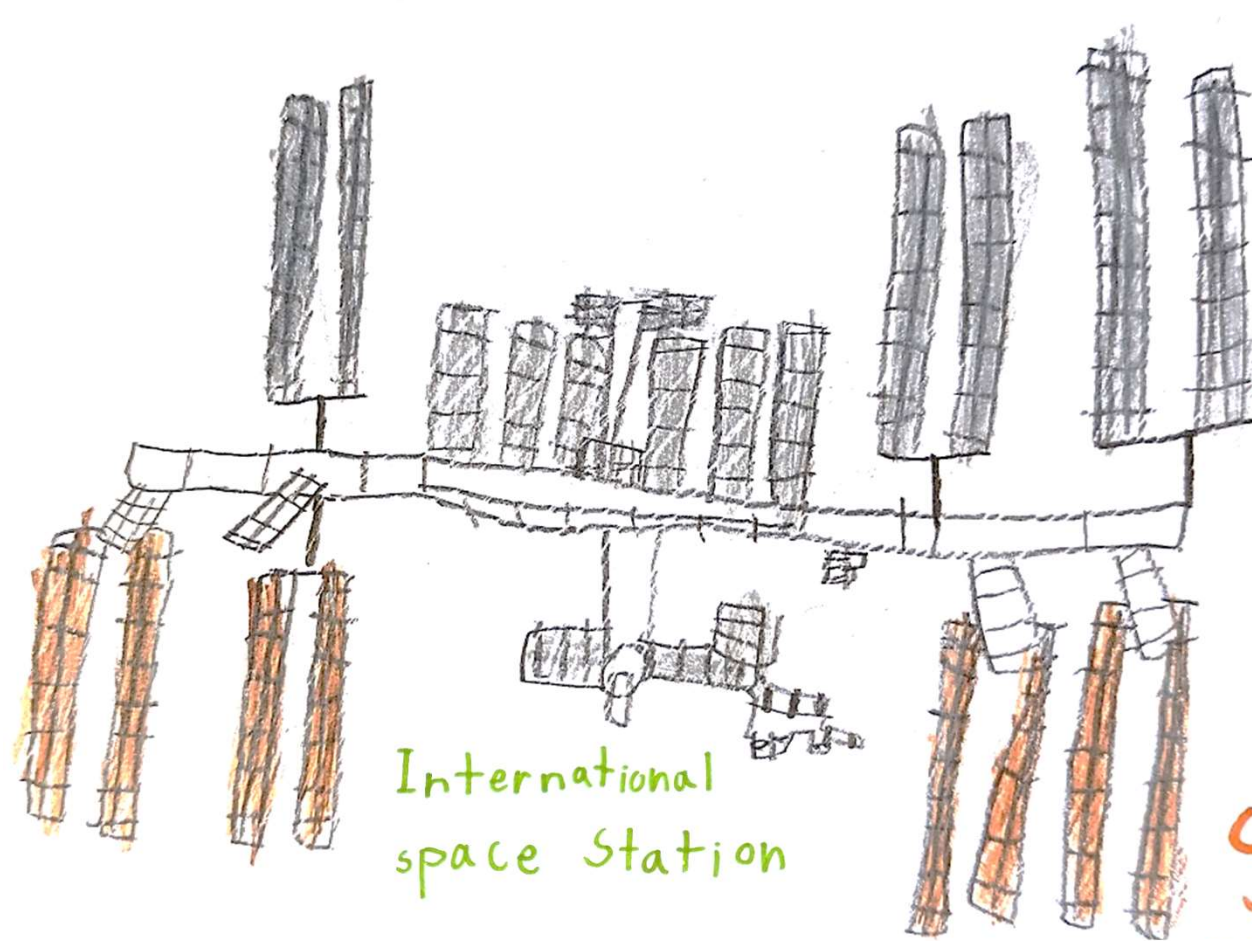
Ice cream



Fruit



We need oxygen to live but there is none on the moon. So you need to make it.

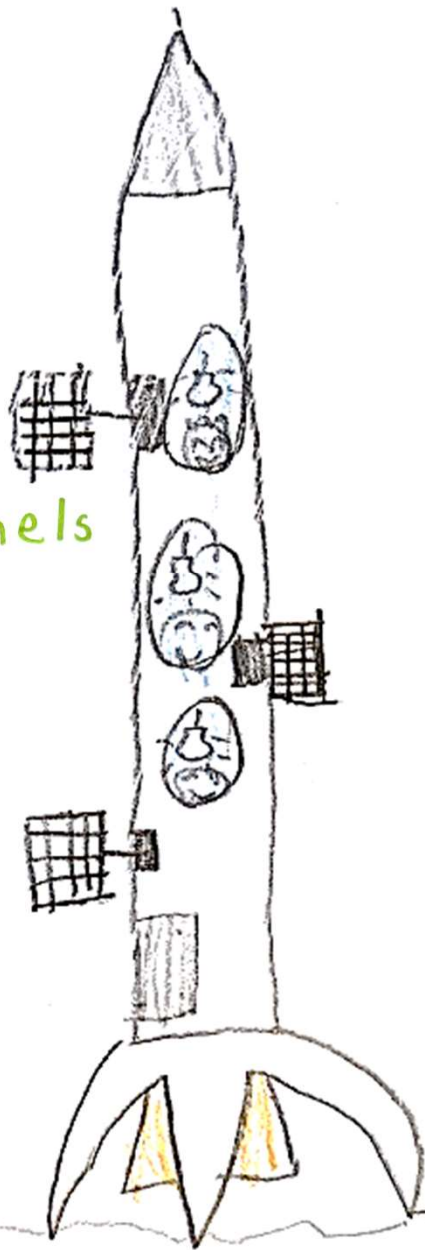


We can make oxygen from wee and water like on the International Space Station.

Asteroid



Solar panels



Dome house

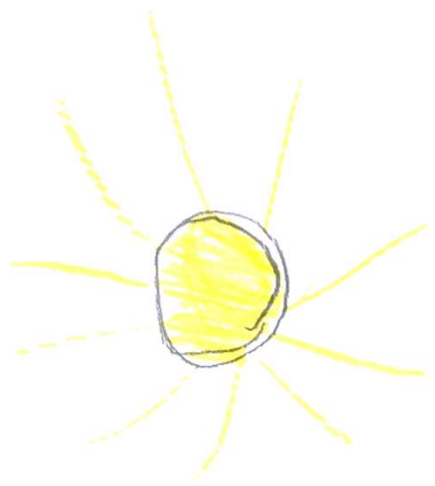


You can live in a dome with food and water and light.

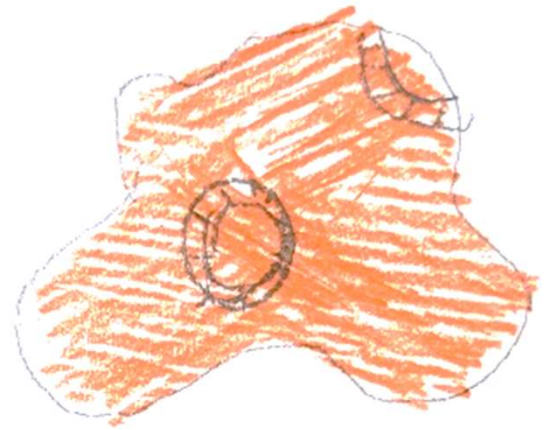
The house is round and hard because there are asteroids.

You need electricity for power and lighting.

On the moon you get electricity from solar panels just like on the International space station.



Maybe I will go
to the moon
someday.



I will go on
space walks.

