



OUR FRIEND ORION



Our Friend Orion

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Product of the National Aeronautics and Space Administration



Sometimes in life you need a friend,
someone who shares ambition.

You want someone that you can trust
before you start your mission.



Our mission's name is Artemis.
We're going to the Moon!

The SLS and their good friend
are taking us real soon.

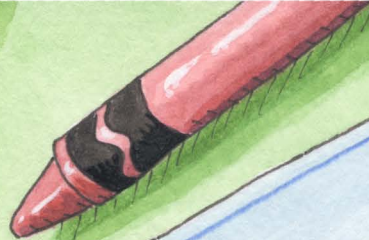
Come meet our friend Orion,
they're really quite unique.

You'll find them at the tippy-top
of SLS's peak.

PRESENTING

Orion





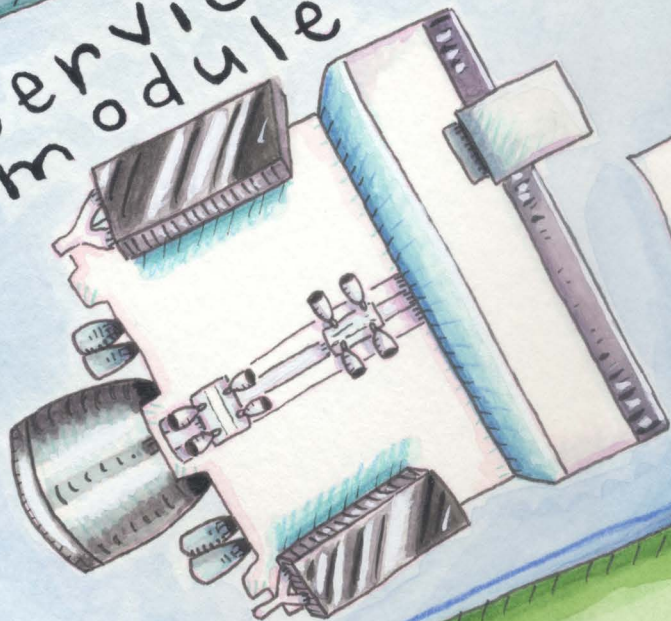
crew
module



LAUNCH
ABORT
SYSTEM



service
module



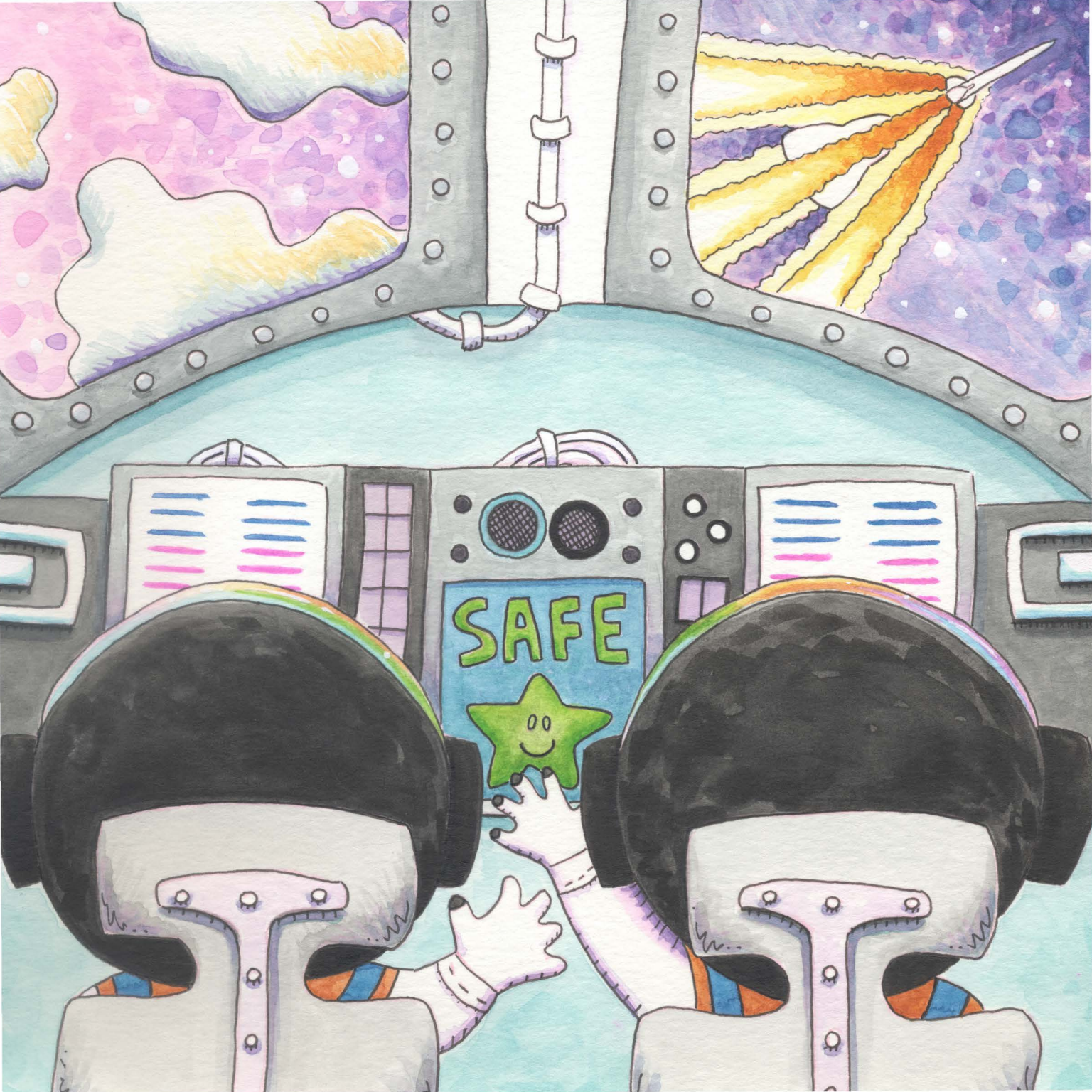
Like SLS they have their parts,
each one with their own task.

And now I'd like to share a few
before you even ask.

From the top, let's break it down.
This part's the L-A-S.

A system used to help escape
a launch not at its best.





If ever things start looking strange
the L-A-S will know it.

Our astro friends can all feel safe
because they sit below it.

Which leads me to the second part,
a module for the crew.

This part is where the Astros live.
It stores their cargo too.

CAUTION





In space you need so many things,
and boy this thing has space.

Your food, your tools,
and gizmos too!
They each all have a place.

Orion also has a shield
and what it does is neat.

It keeps our astros safe inside
by blocking out the heat.



HEAT TEST

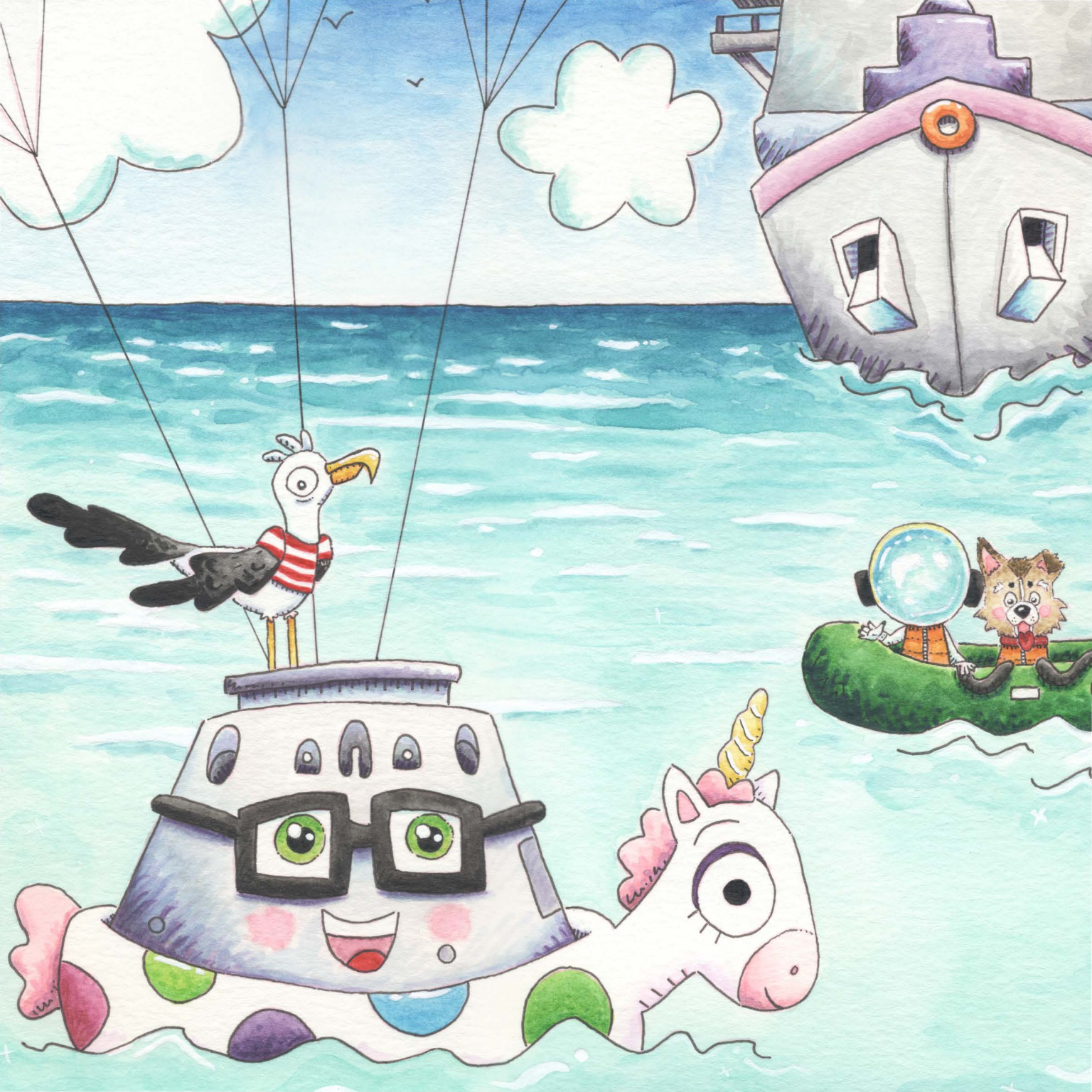
HOT

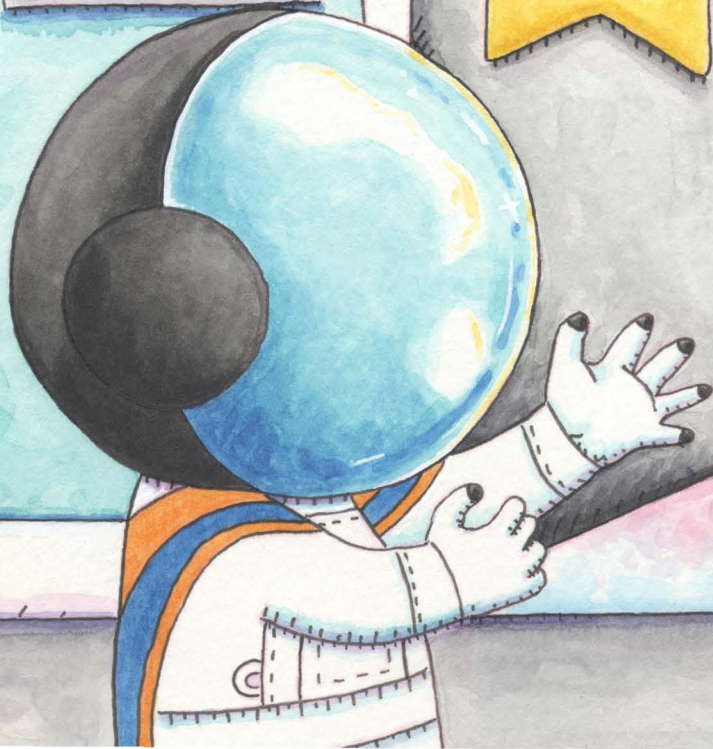
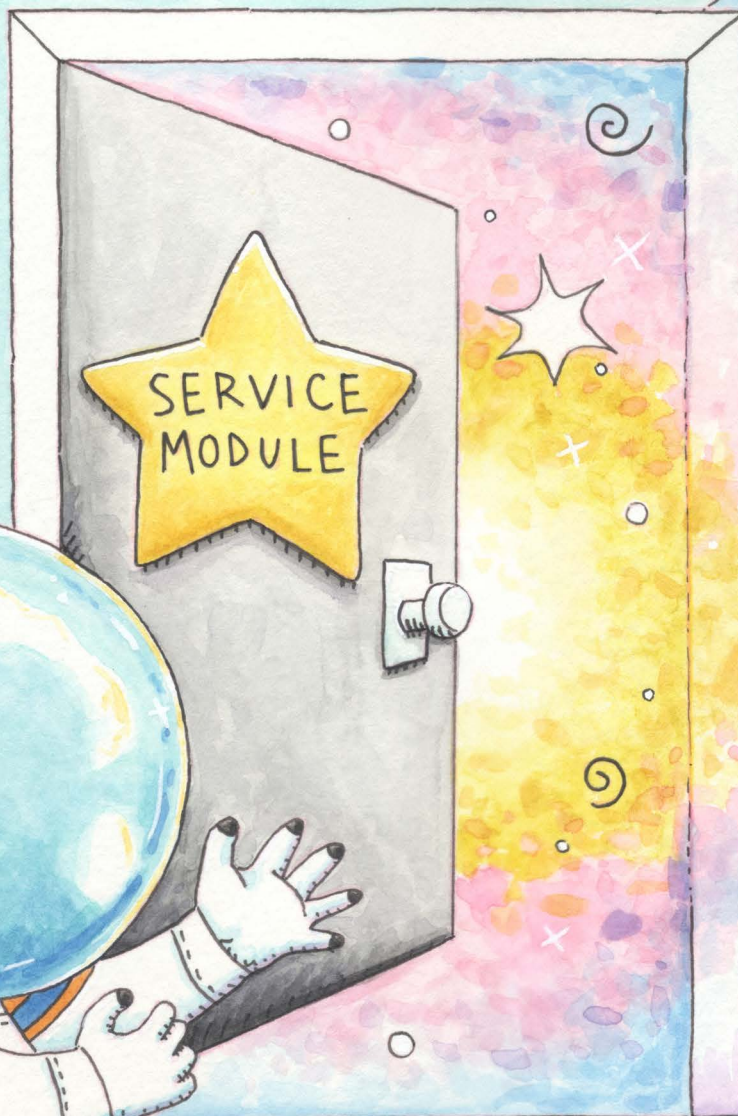
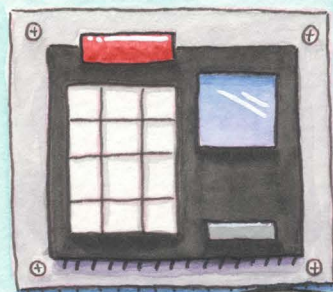
Mallow
Poofs



There's also lots of parachutes,
eleven for re-entry.

They safely land the crew of four
into the ocean gently.





So far, so good? But wait there's more!
Oh wow, this part is neat!

It's called the Service Module y'all,
and what it does is sweet.

It doesn't just do one thing.
It actually does a few.

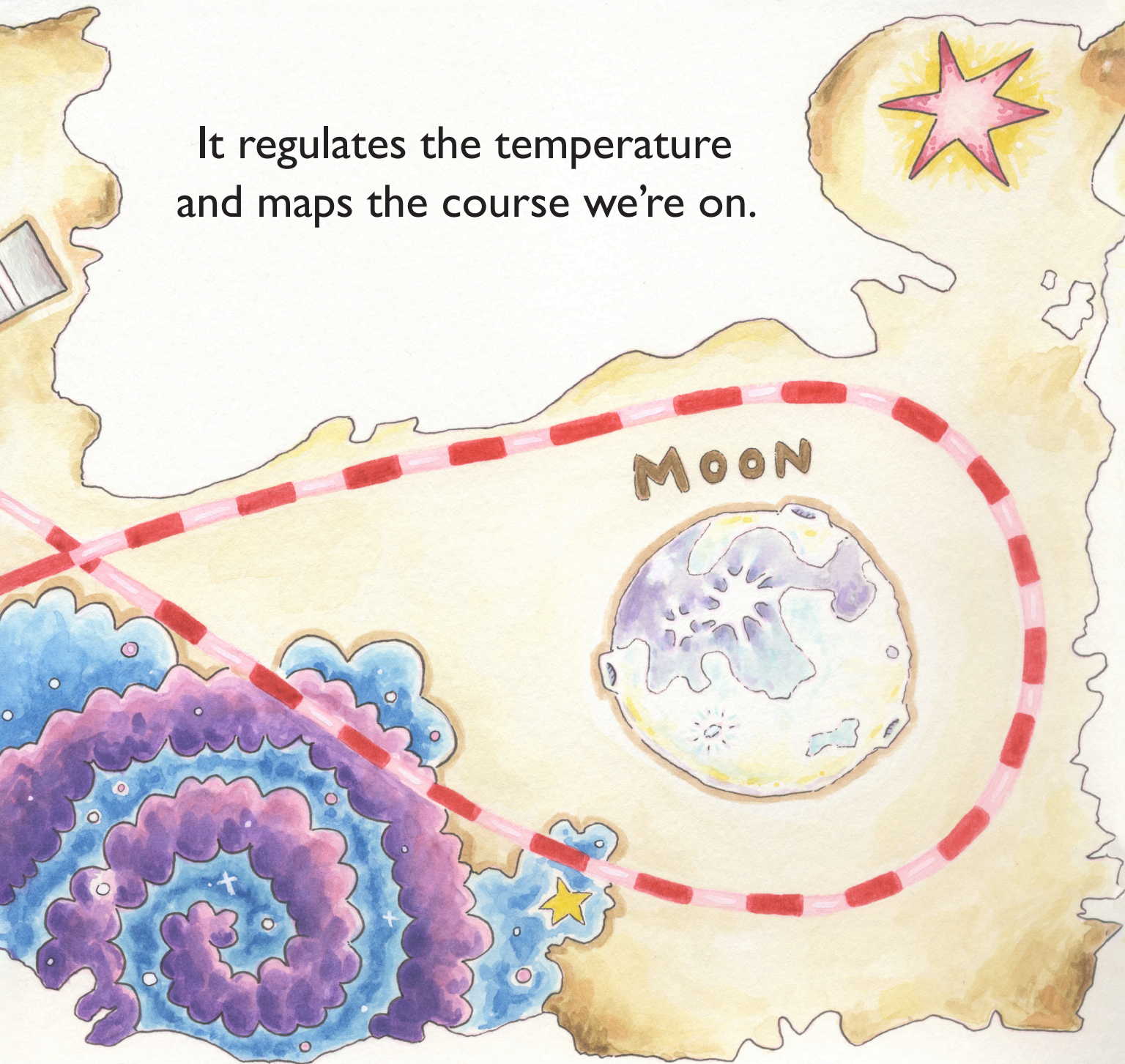
Power, water, air to breathe,
are what it gives the crew.

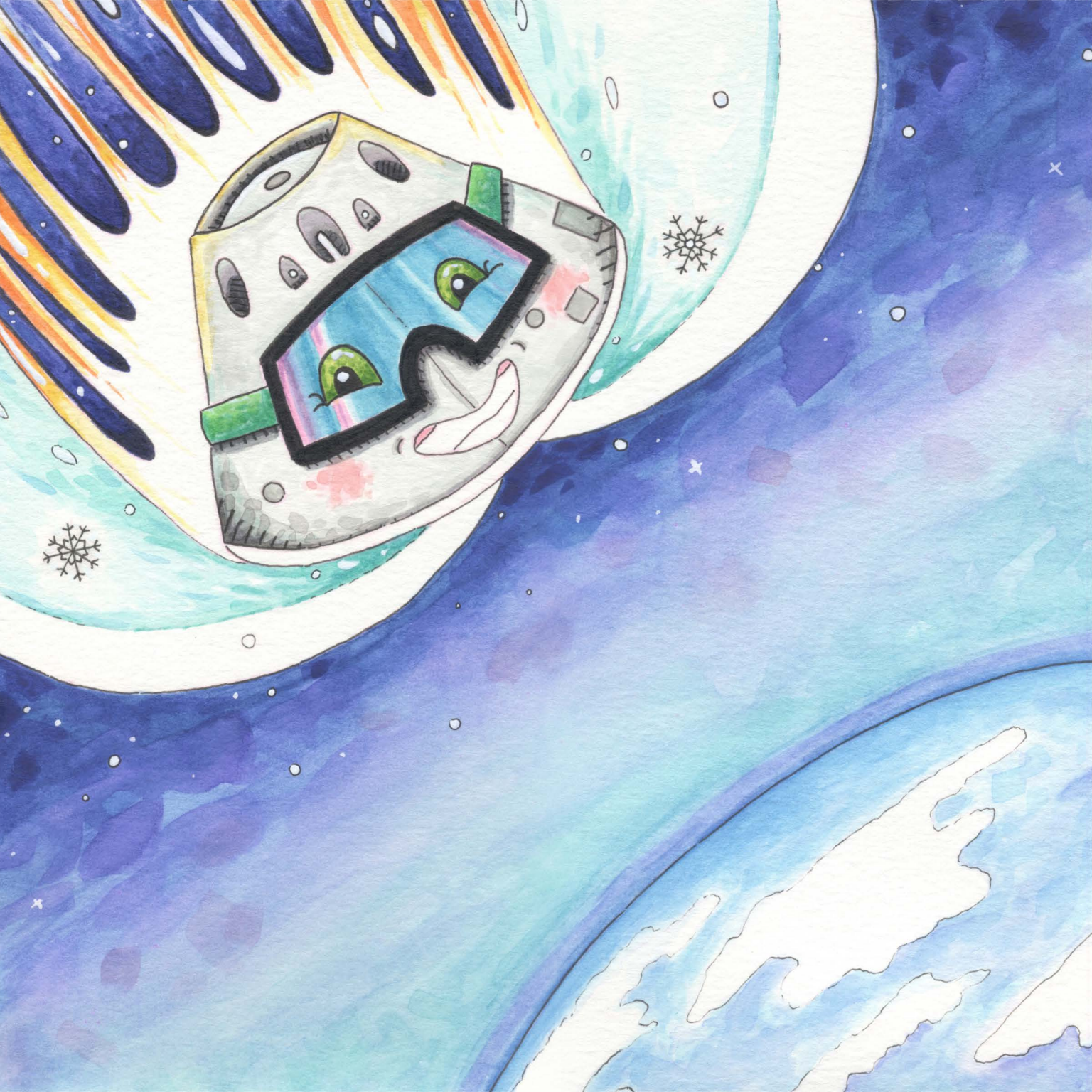




It also helps propel the ship
once SLS is gone.

It regulates the temperature
and maps the course we're on.





A map to guide us to the Moon,
and help us make it back.

With Orion here to lead the way
we're sure to stay on track.

In life you need a friend or two.
It's better with support.

Together you can do so much.
With two you're never short.



Orion + SLS
best friends
forever

mars

the moon



Our friend Orion is the best,
and SLS is too.

Together they can go beyond
to places far and new.

We are the Artemis Generation!
Scan the QR code to continue your journey.



