

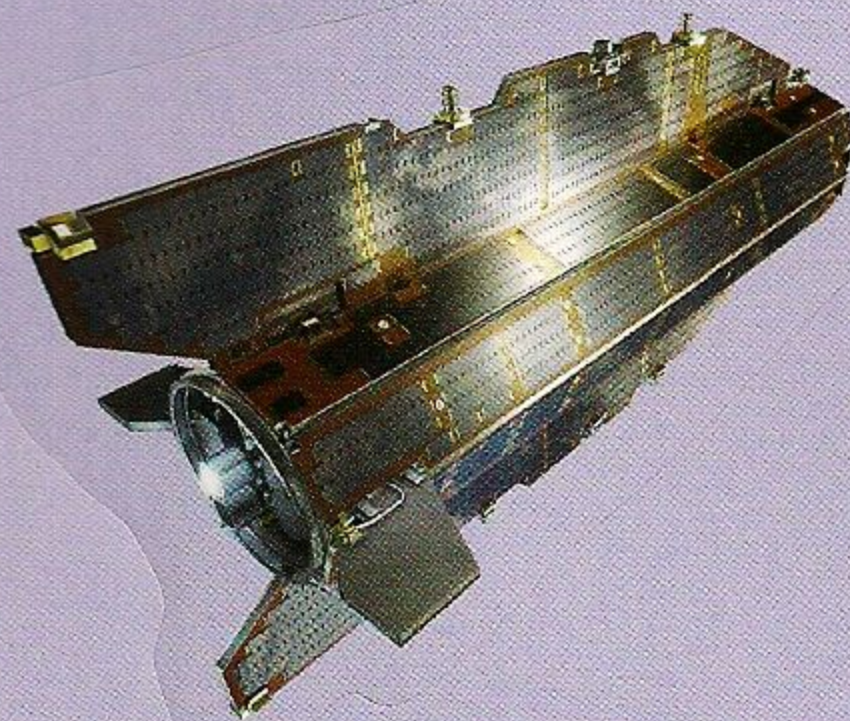
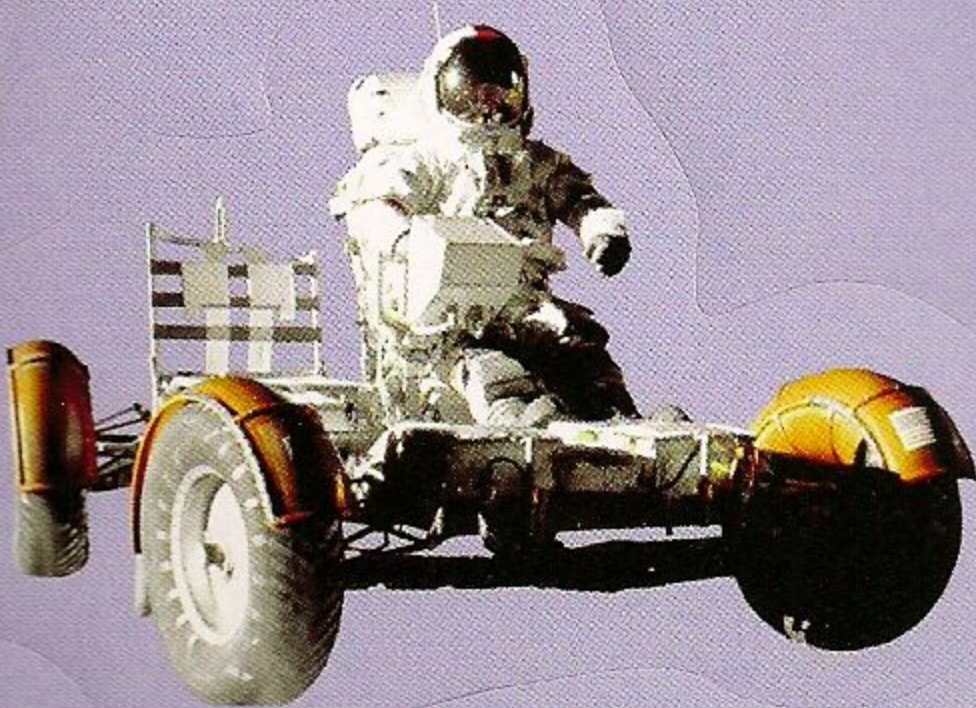
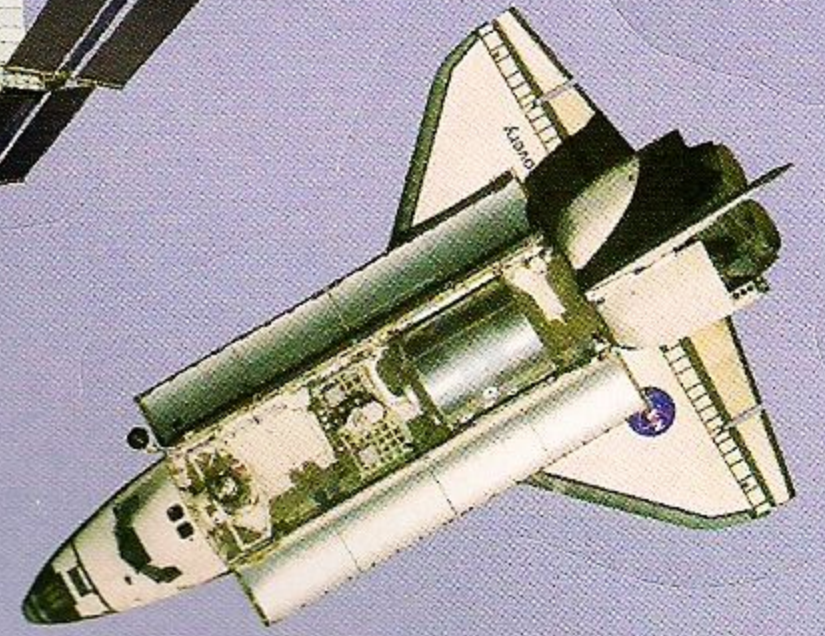
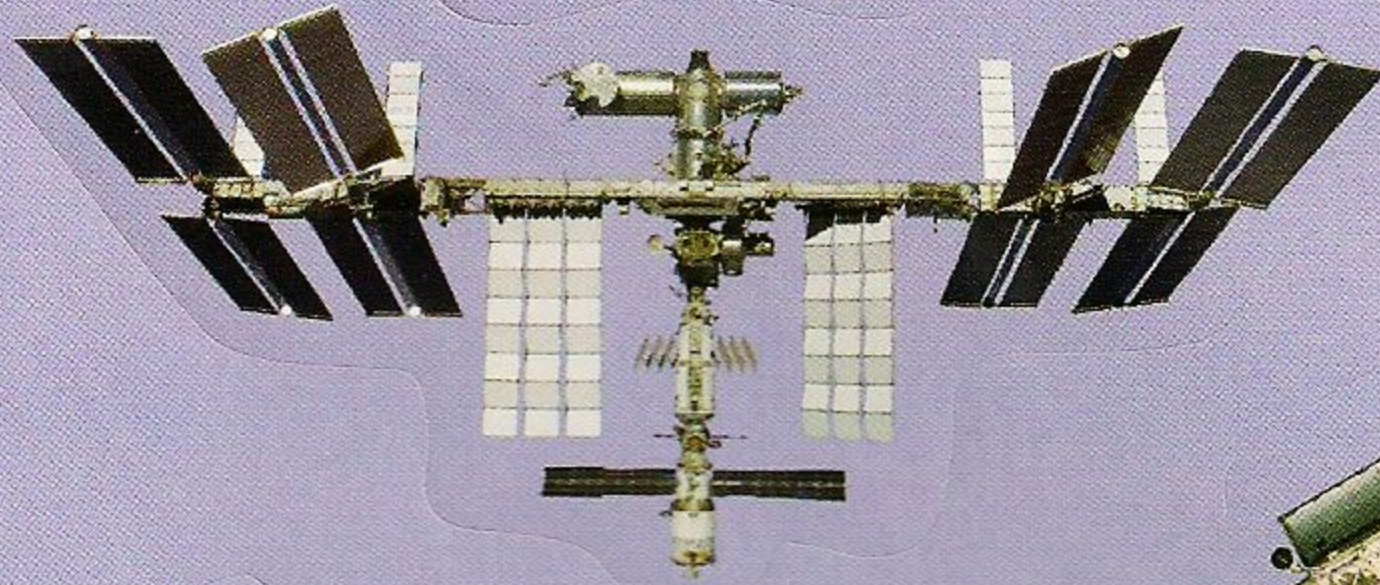
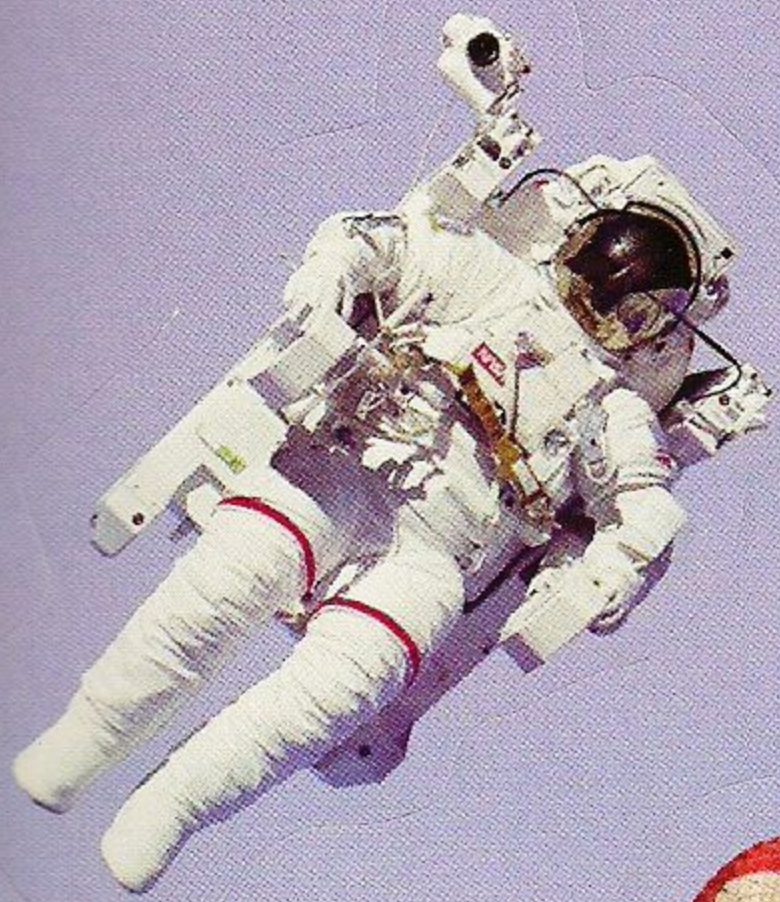


See how they go!



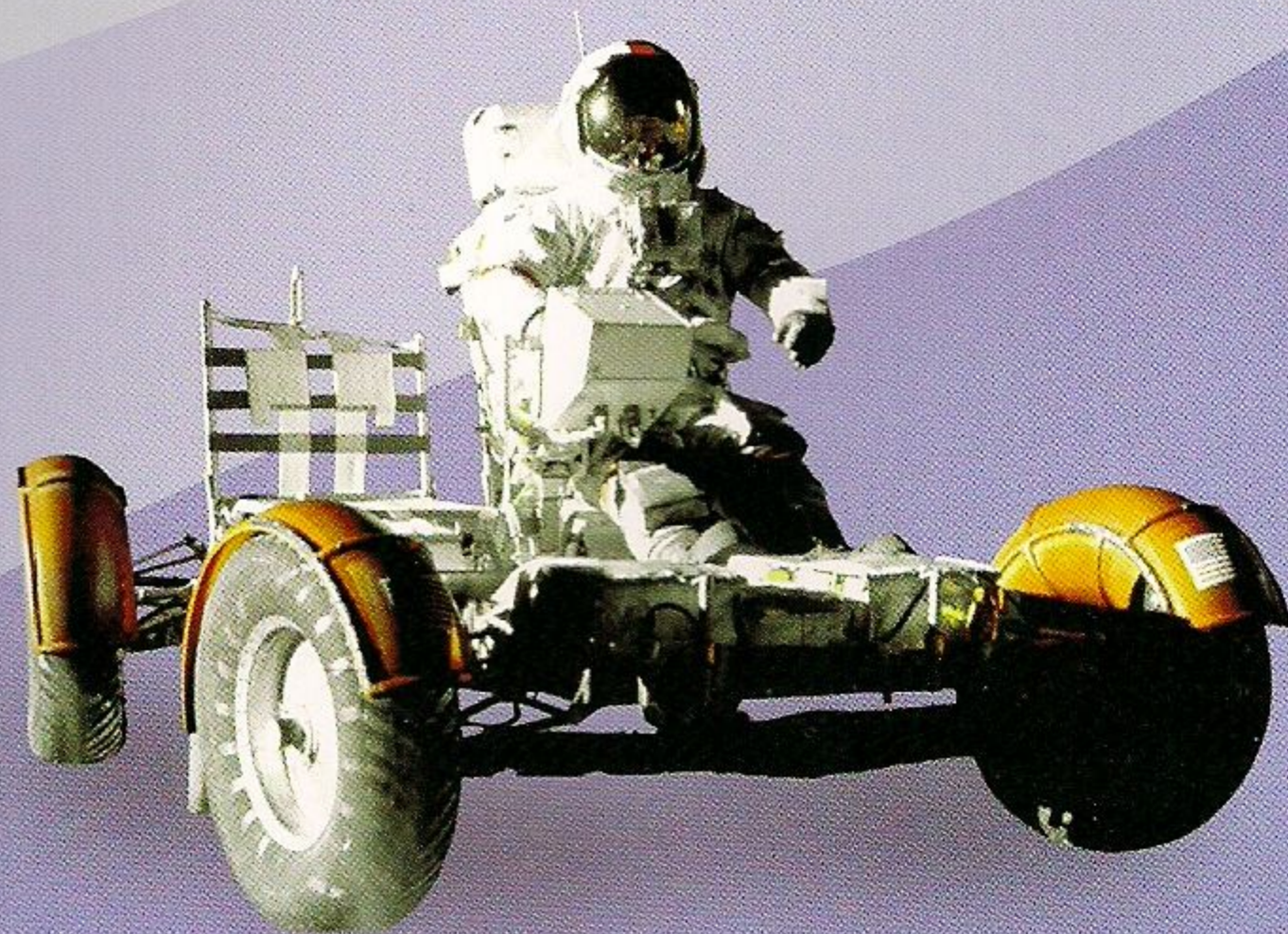
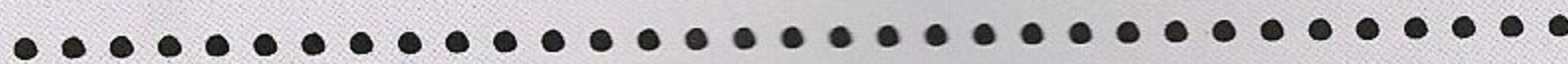
Spaceship

stickers
inside!





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See how they go

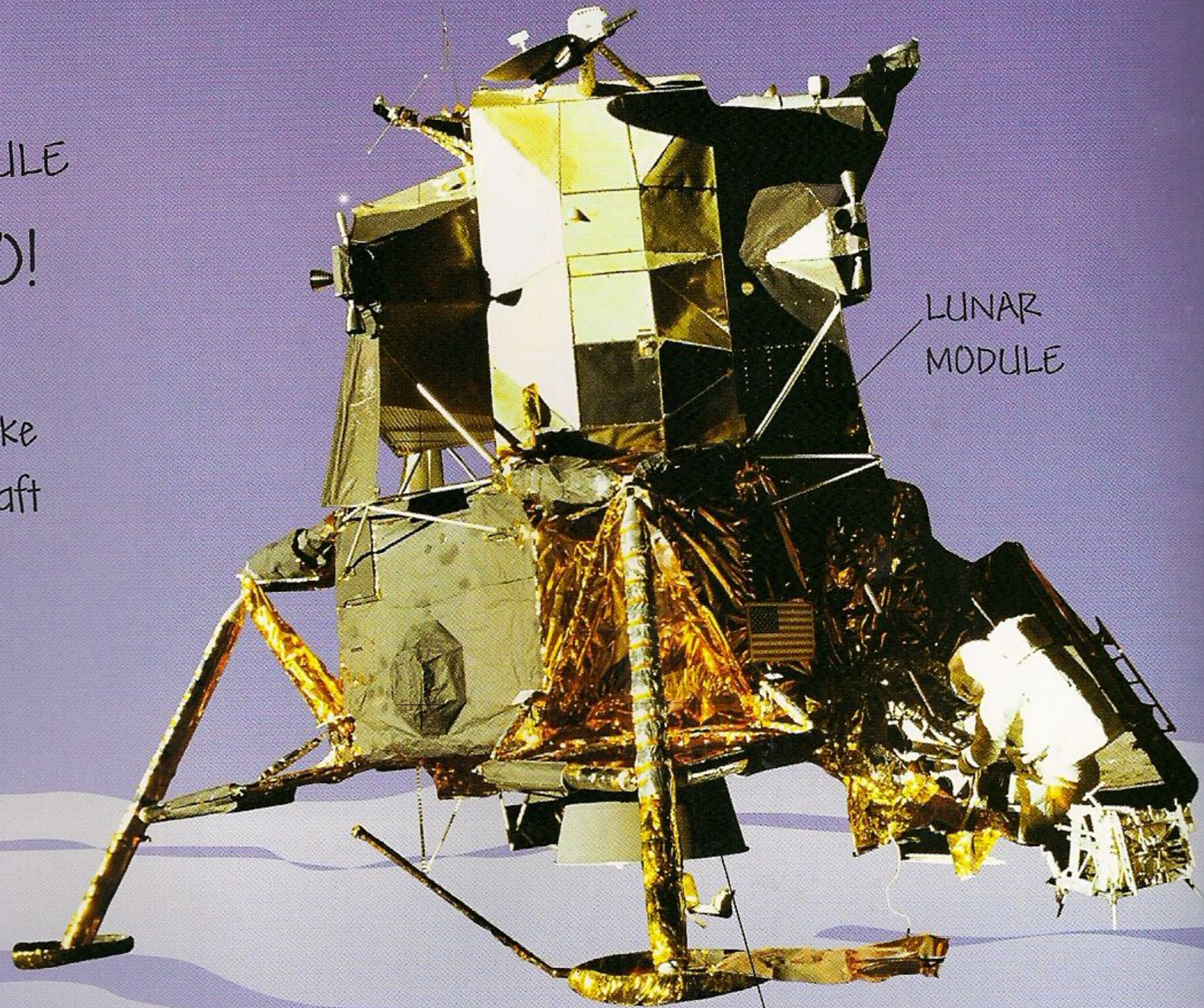


Spaceship

MOON mission

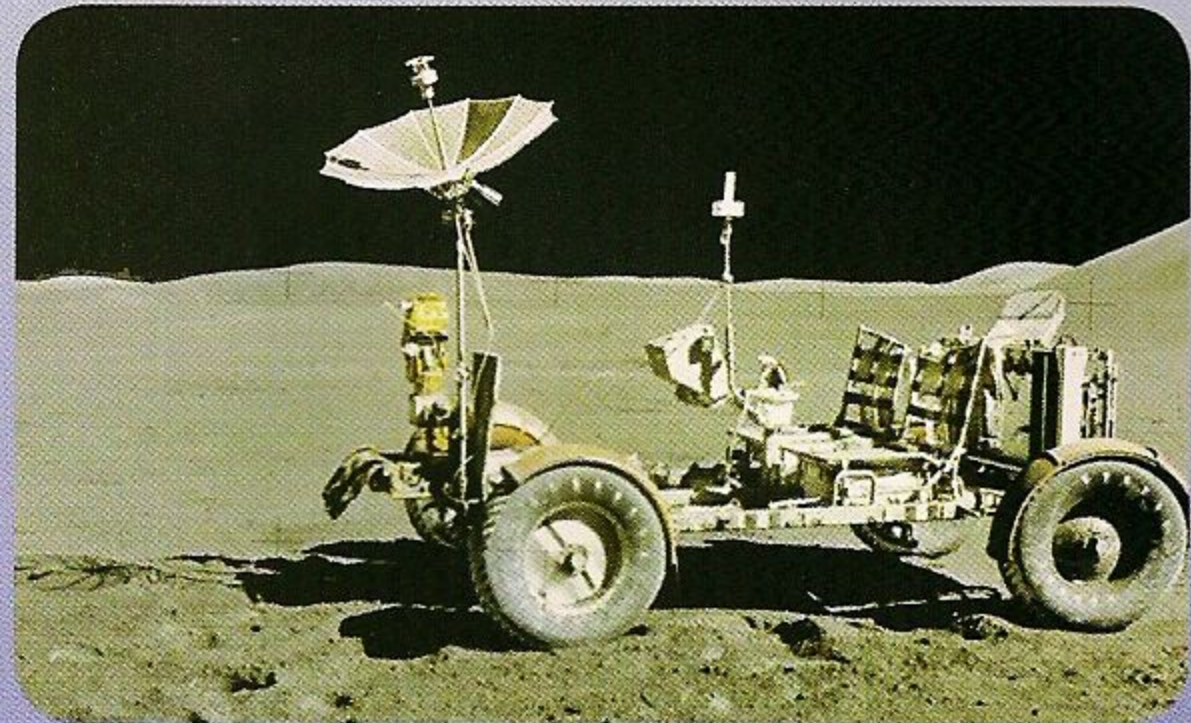
I AM A LUNAR MODULE
SEE HOW I GO!

A lunar landing vehicle like me was the first space craft to land on the moon 40 years ago.



LUNAR
MODULE

JET ENGINE

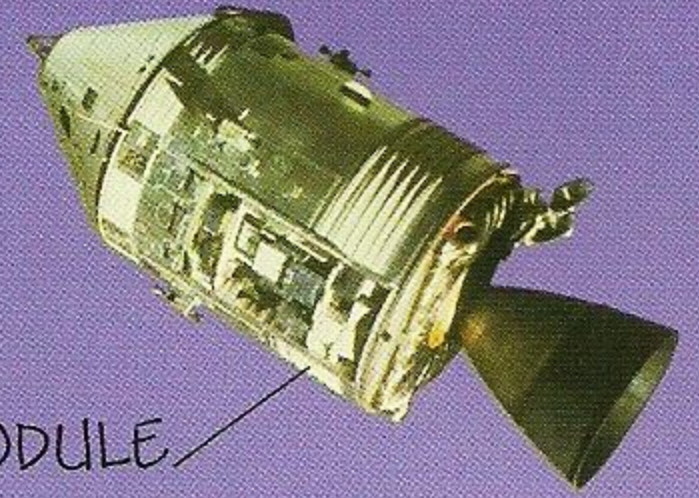


Inside I have enough room for two astronauts and a lunar buggy—an electric moon car.

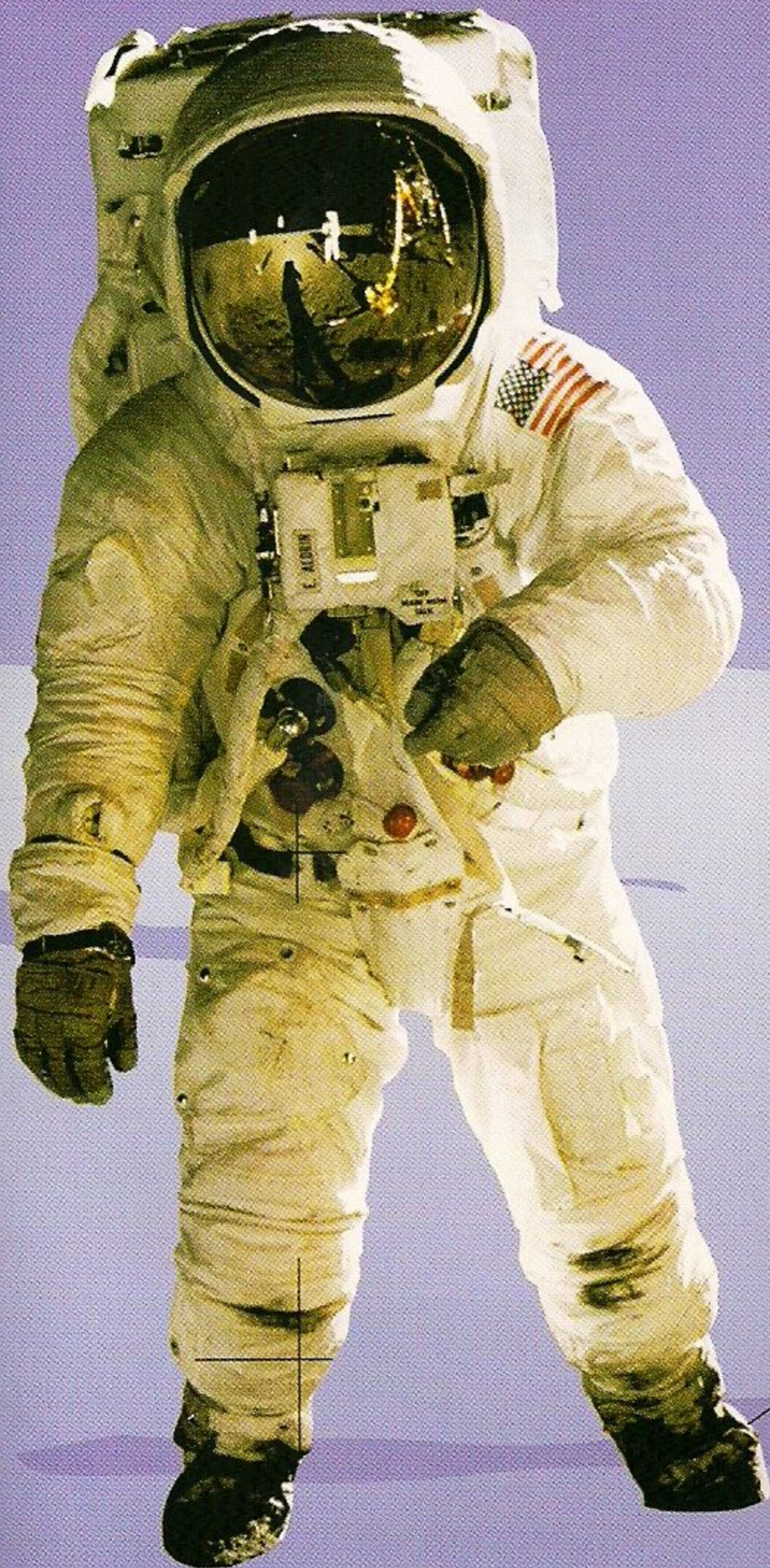
My astronauts go for moon walks, explore, and photograph the lunar surface. Earth looks very far away.



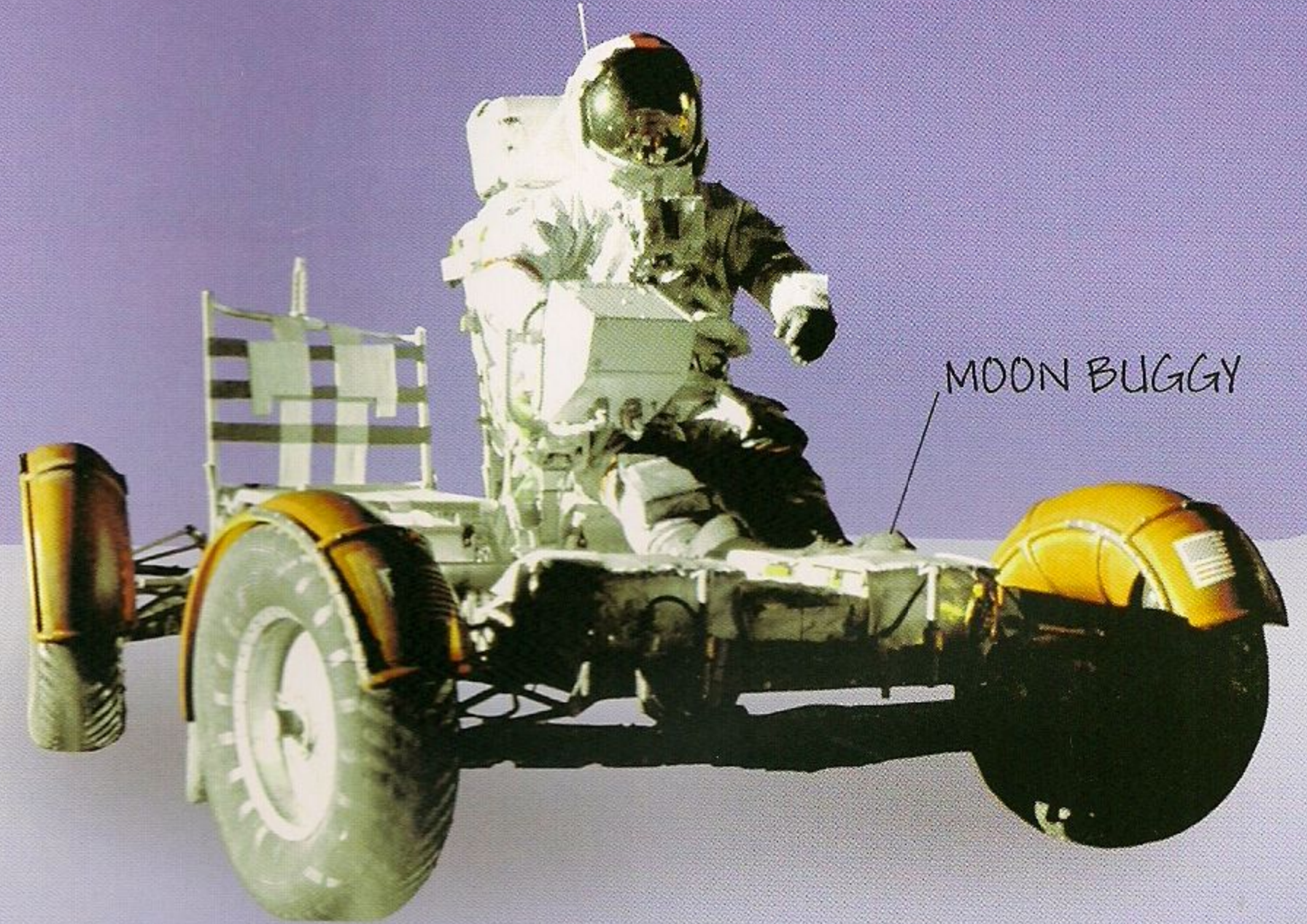
EARTH



COMMAND MODULE

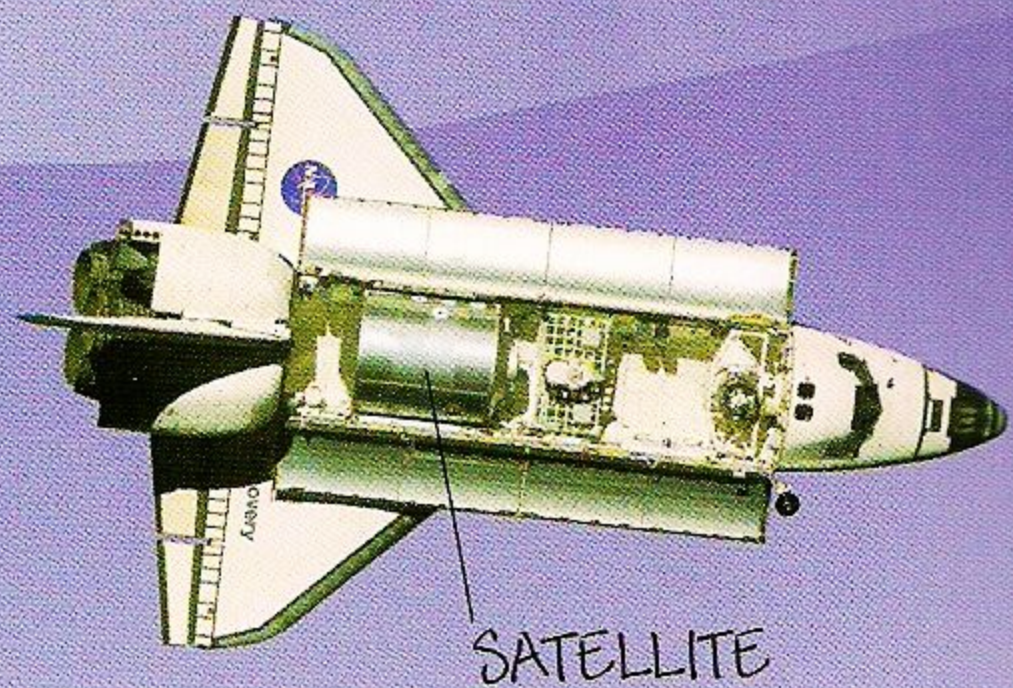


MOON BOOT



MOON BUGGY

When their work is done, we fly back into space and dock at the command module. Then we fly back home to Earth.




It's time to launch the satellite inside me. I open my huge cargo doors and release the satellite into orbit.



Now I can fly back to Earth. I land on a runway at an airport just like an airplane. But I travel so fast that I need a parachute to slow me

Soon I will go back to space again, on a another mission.

International Space Station



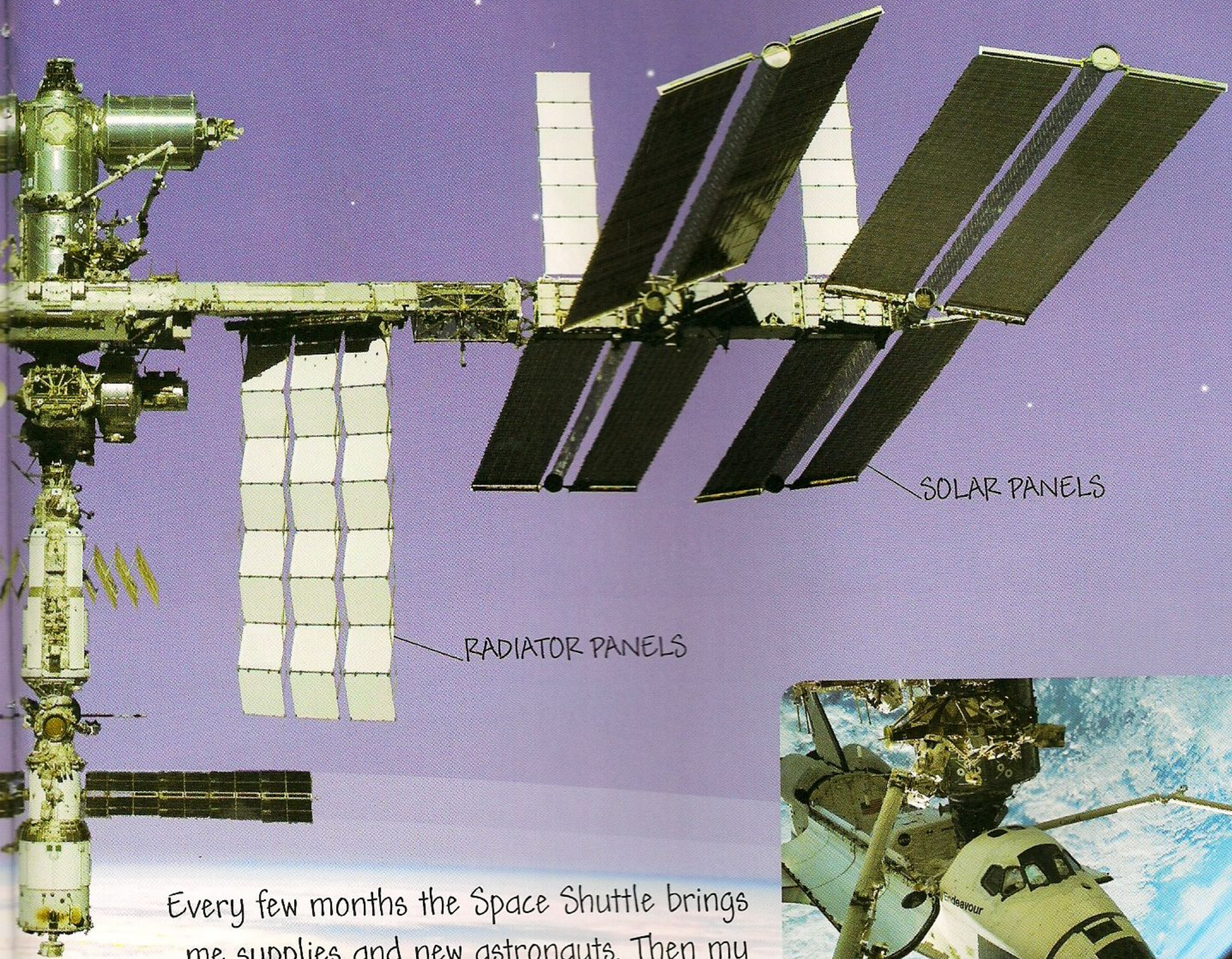
I AM THE INTERNATIONAL
SPACE STATION

SEE HOW I GO!

I am a place in space where astronauts
from all over the world can live and work.

It's taken over ten years to build me, but
now I'm almost fully grown. On board I
have six space labs and room for six
astronauts to live.

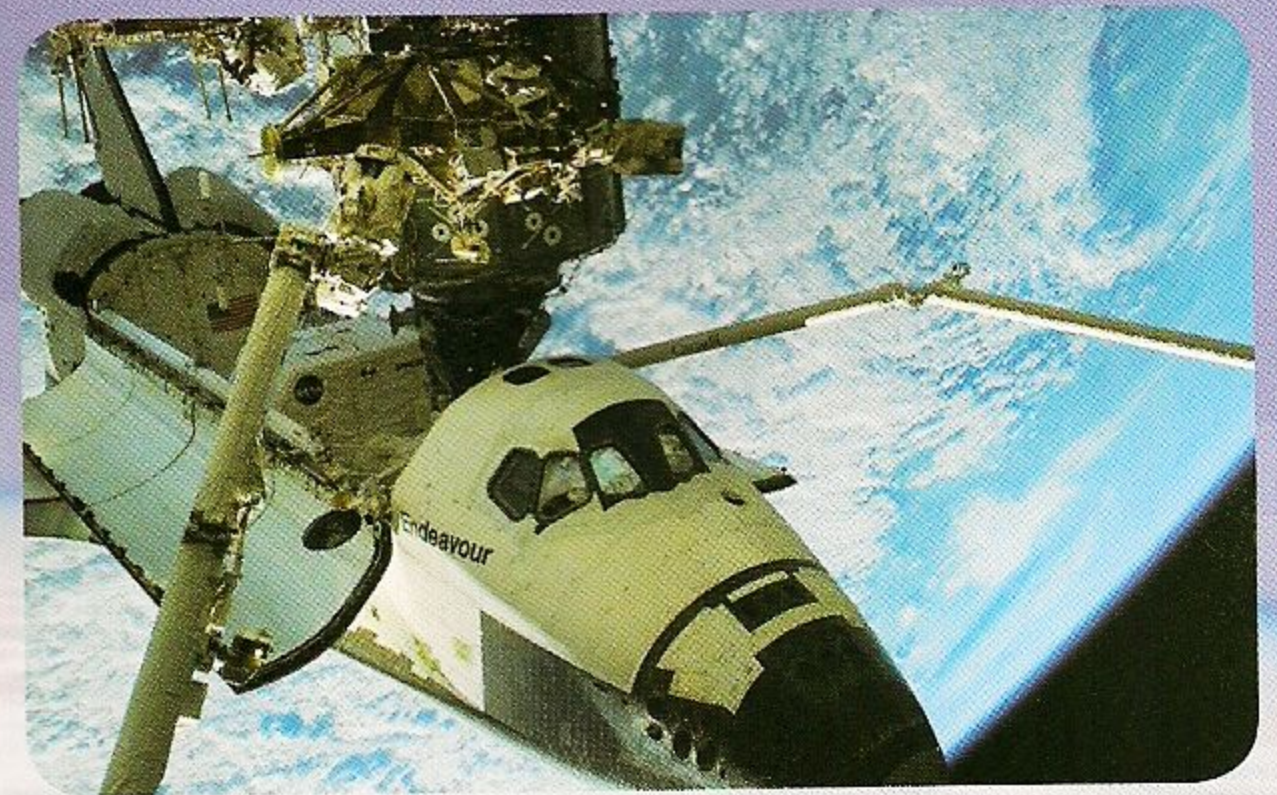
Huge solar panels turn sunlight into electricity to power me. My big radiators help keep me cool and stop me getting sunburned.



SOLAR PANELS

RADIATOR PANELS

Every few months the Space Shuttle brings me supplies and new astronauts. Then my old crew will fly back to Earth.



Space walker

I AM AN ASTRONAUT WALKING IN SPACE

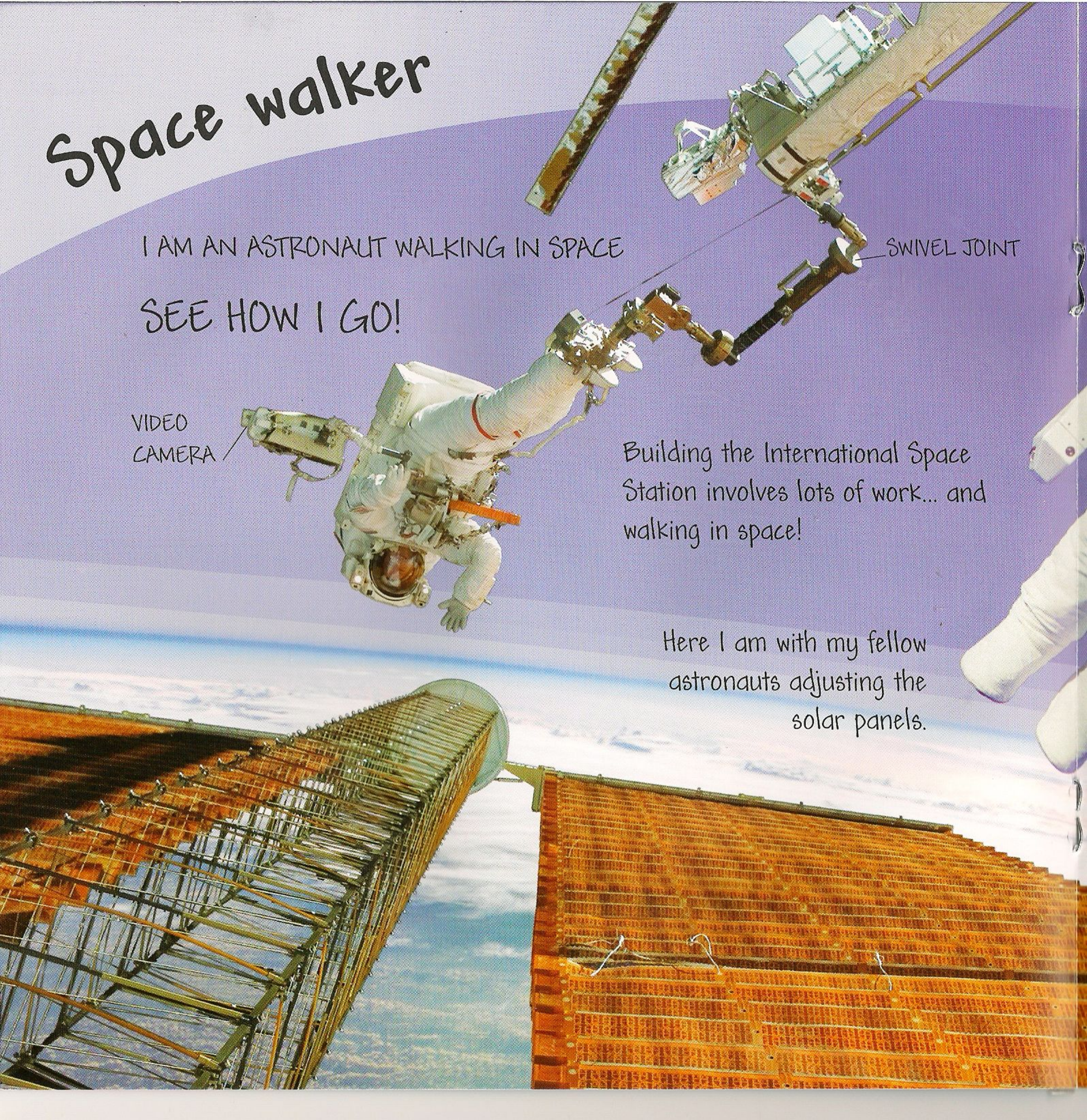
SEE HOW I GO!


VIDEO
CAMERA

SWIVEL JOINT

Building the International Space Station involves lots of work... and walking in space!

Here I am with my fellow astronauts adjusting the solar panels.



A photograph of an astronaut in a white spacesuit floating in space. The astronaut is wearing a jet pack and has steering controls on their wrist. In the background, the Earth's horizon is visible, along with solar panels and another astronaut being moved by a robotic arm. The moon is also visible in the sky. Handwritten labels with lines pointing to various parts of the scene are present: 'JET PACK', 'STEERING CONTROLS', 'SPACESUIT', 'MOON', 'SWIVEL JOINT', 'BOOM ARM', and 'SOLAR PANELS'.

My special gas-powered jet pack lets me jump from place to place.



MOON

My astronaut friends are attached to the space station's robotic arms.

STEERING CONTROLS

JET PACK

SPACESUIT

SWIVEL JOINT

BOOM ARM

SOLAR PANELS

The arms have flexible, swivel joints that bend and get in tight places.

Satellite launcher

I AM A SATELLITE LAUNCHER

SEE HOW I GO!

I am a rocket that carries a satellite into space and launches it into orbit.

Blastoff! Soon I'm in space just outside the Earth's atmosphere. Then I blow open my nose cone and release the satellite into orbit.

NOSE CONE

My nose cone is like a garage where a satellite can park safely.

ROCKET ENGINE





Here is my satellite
with its wing-like solar
panels unfolded.

SATELLITE

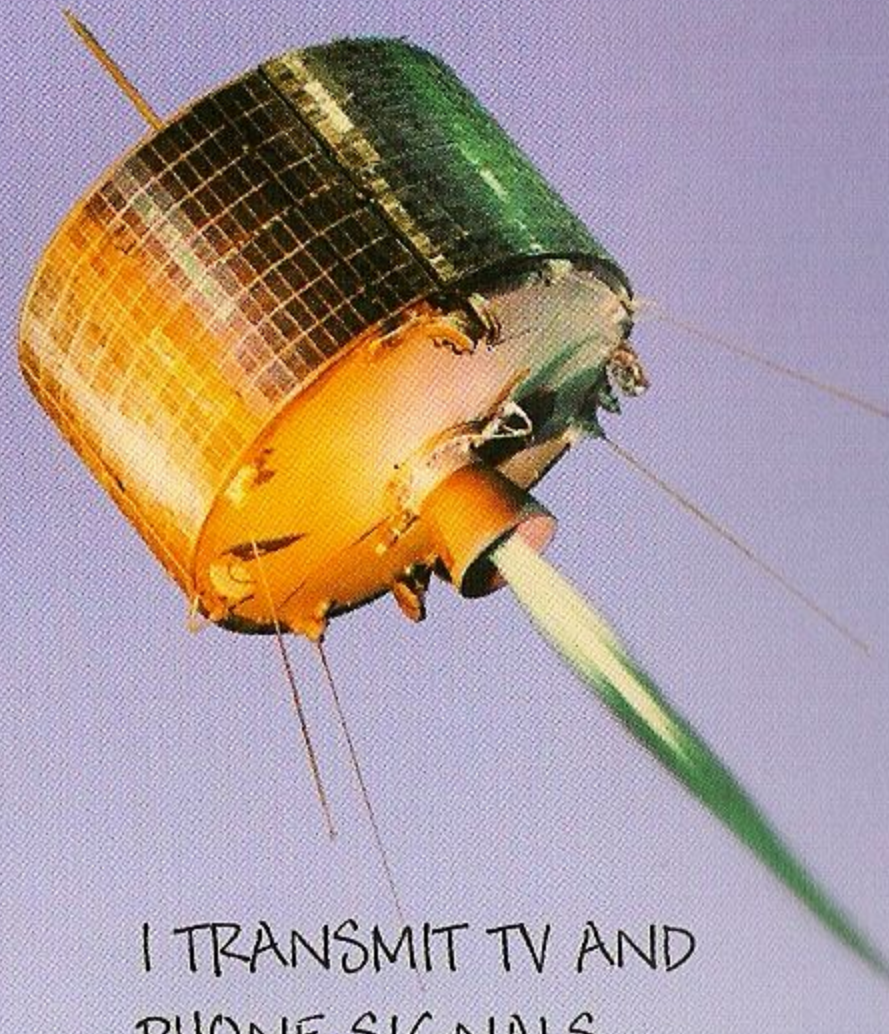
The satellite I've launched
will stay in space and
orbit the earth for
many years.

Satellite flight

WE ARE SATELLITES

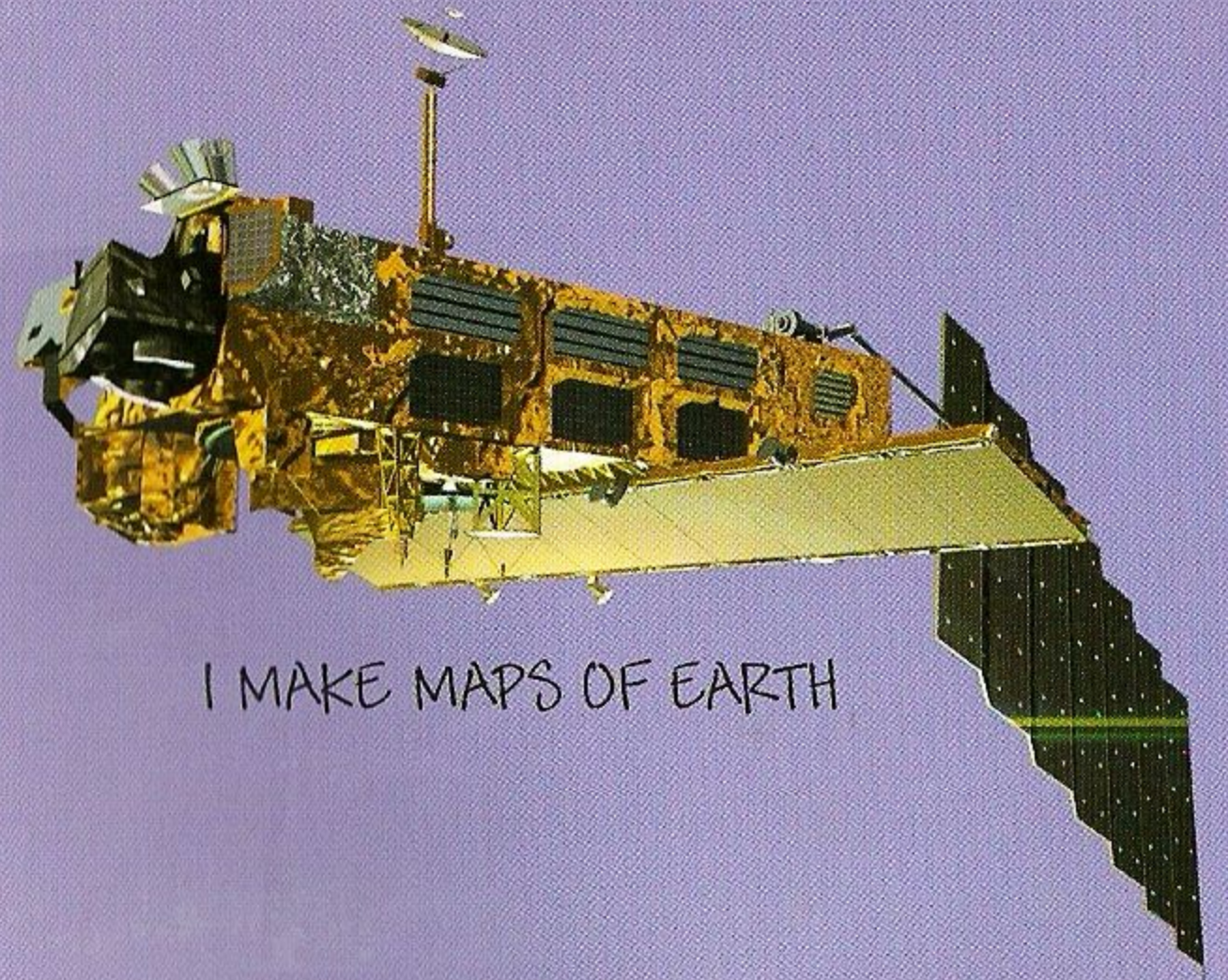
SEE HOW WE GO!

I am tiny, unmanned spacecraft that travels around the earth. I am a communications satellite.

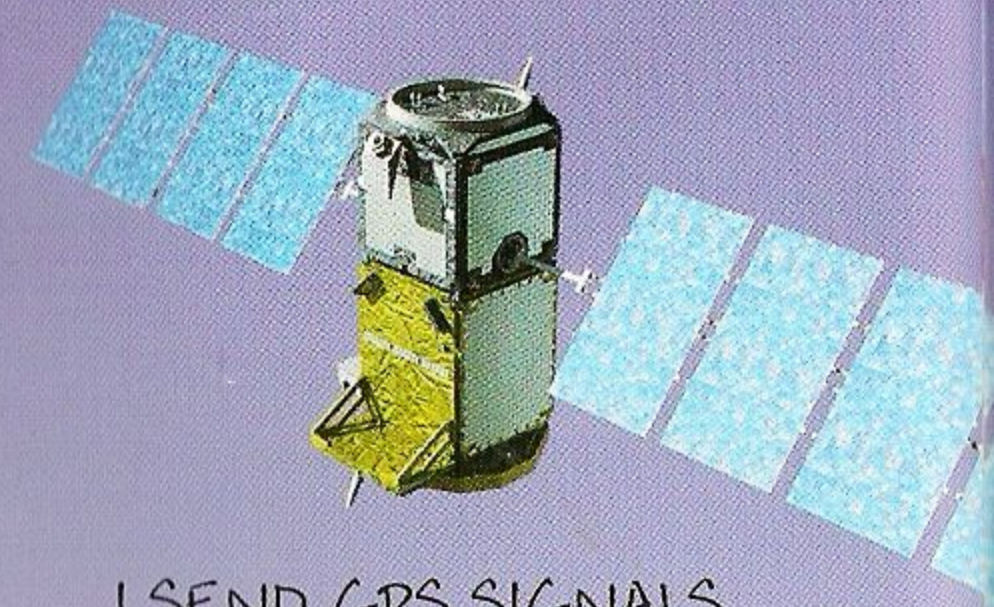


I TRANSMIT TV AND PHONE SIGNALS

This huge dish sends me television and telephone signals from Earth.



I MAKE MAPS OF EARTH



I SEND GPS SIGNALS THAT HELP PEOPLE AND VEHICLES FIND THEIR WAY



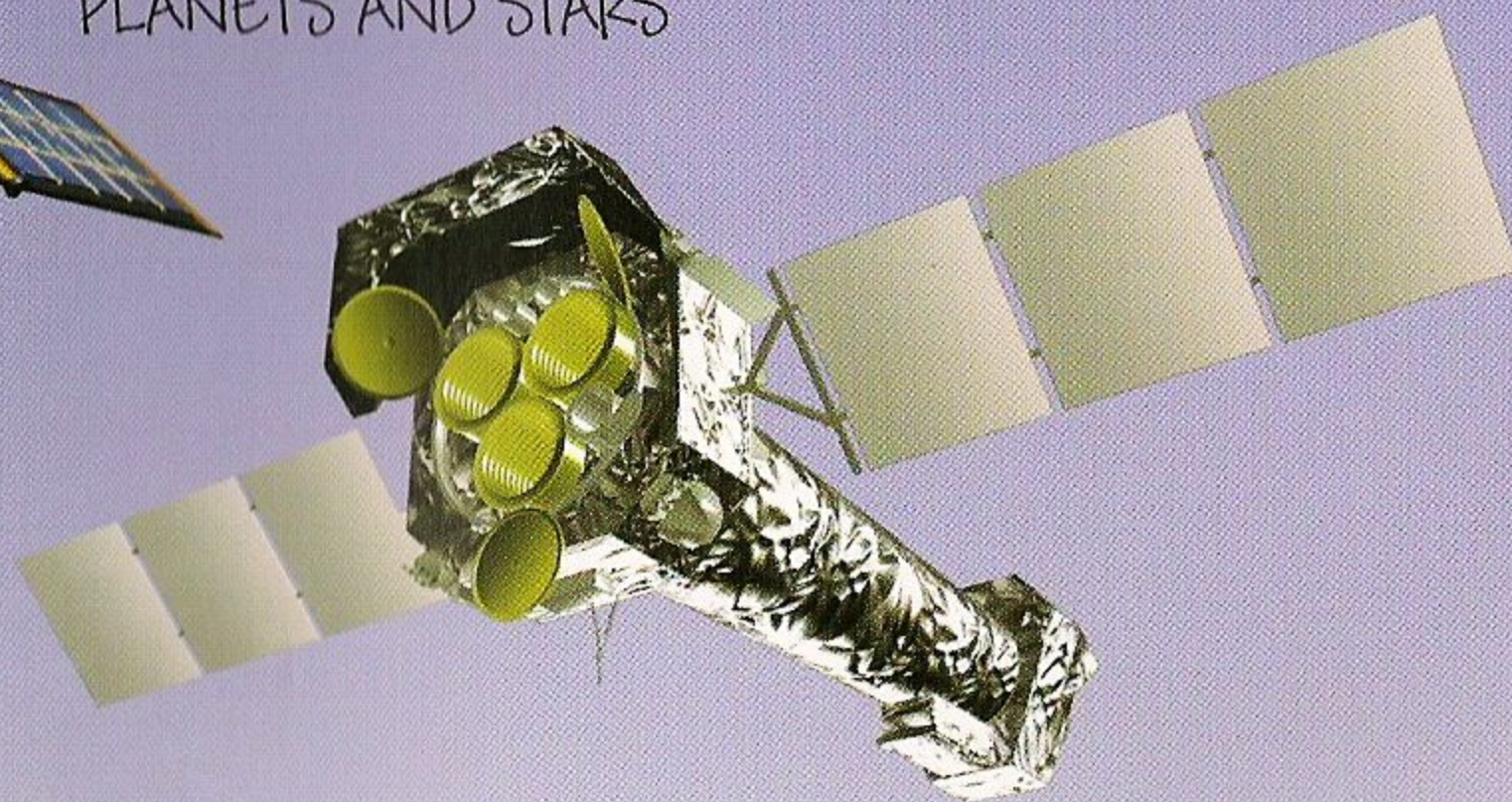
It can get lonely in space,
but I have hundreds of
friends. Look at all the
different jobs they do.



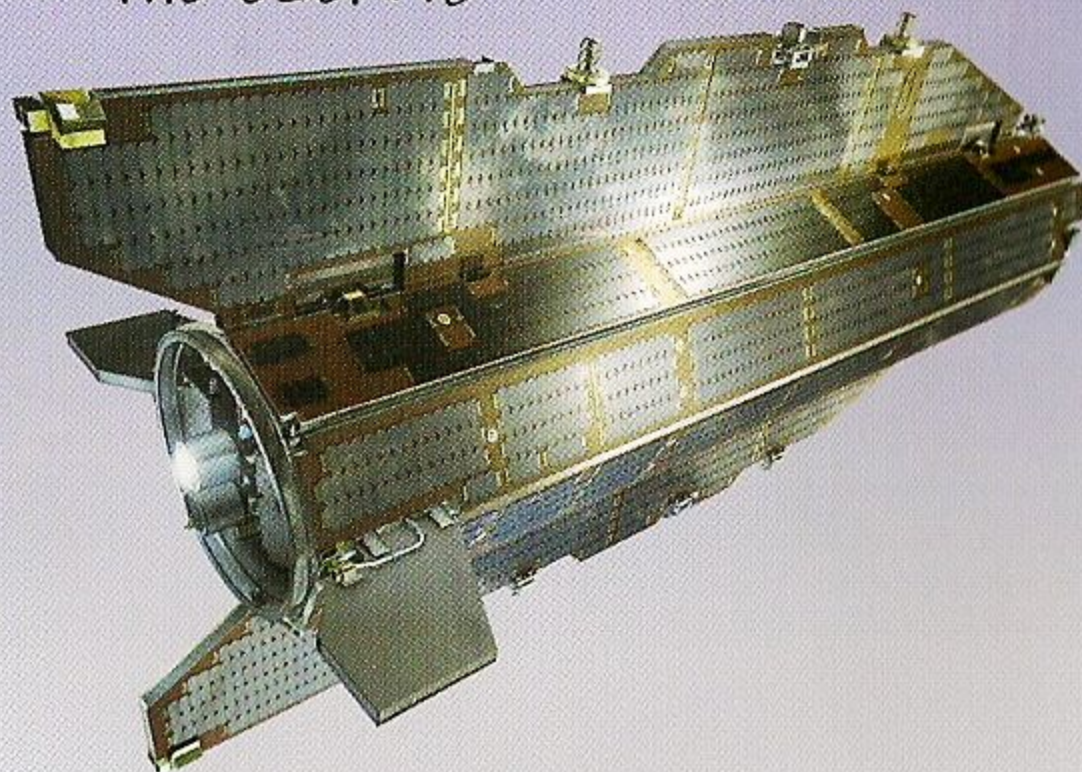
WE PHOTOGRAPH
PLANETS AND STARS



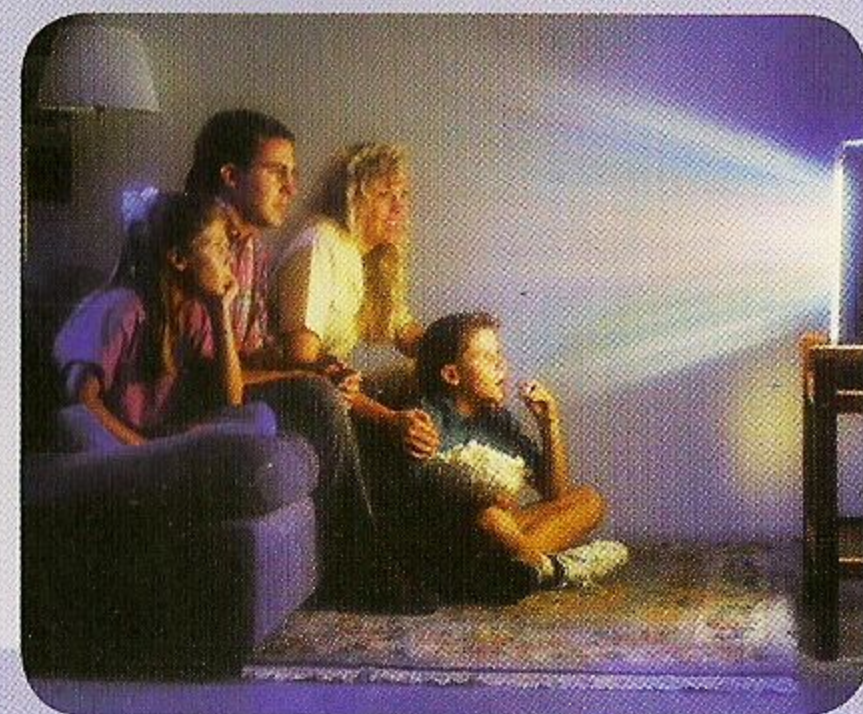
I HELP FORECAST
THE WEATHER



I TAKE PHOTOS OF
THE OCEANS



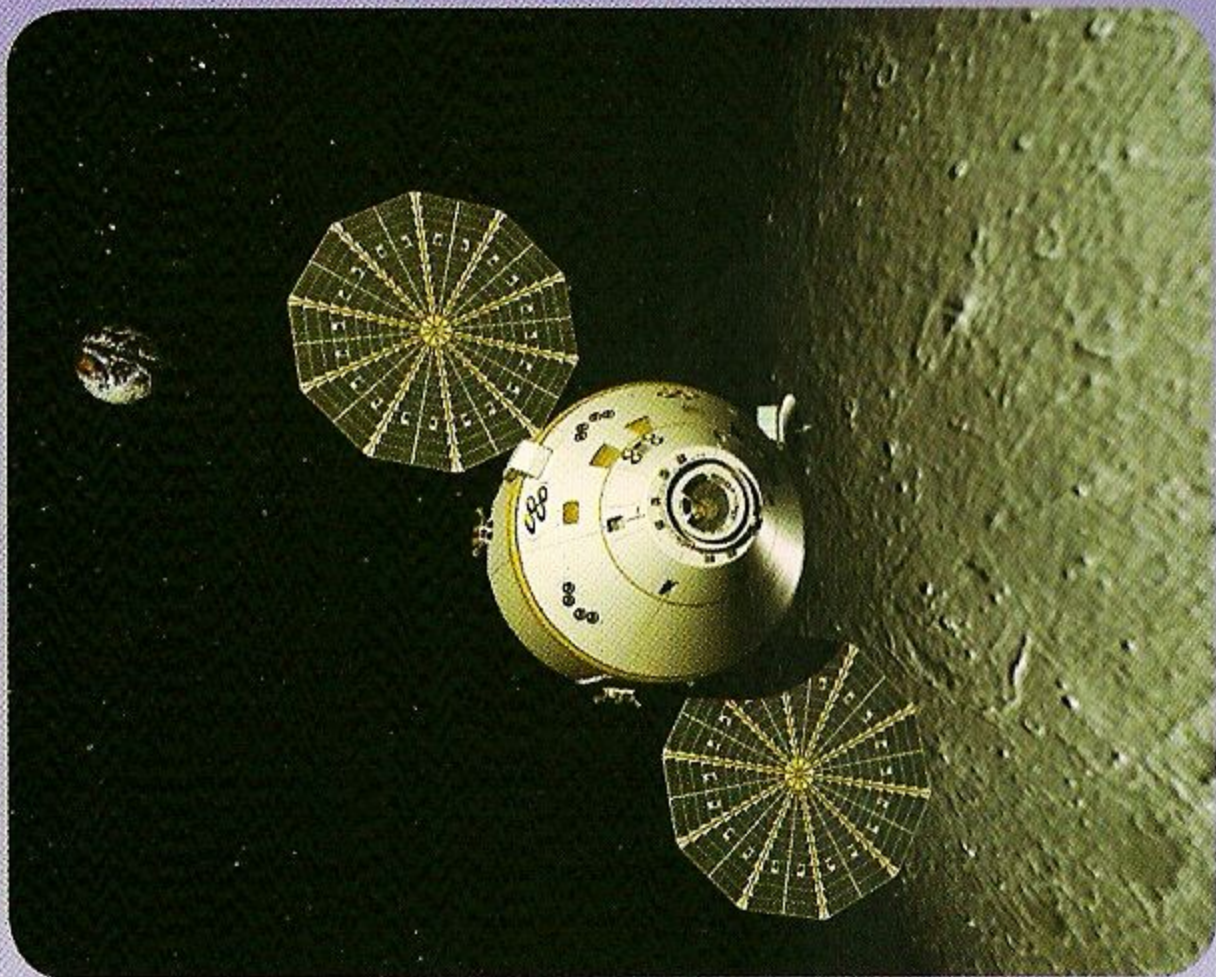
Satellites send us
information that we
use everyday.



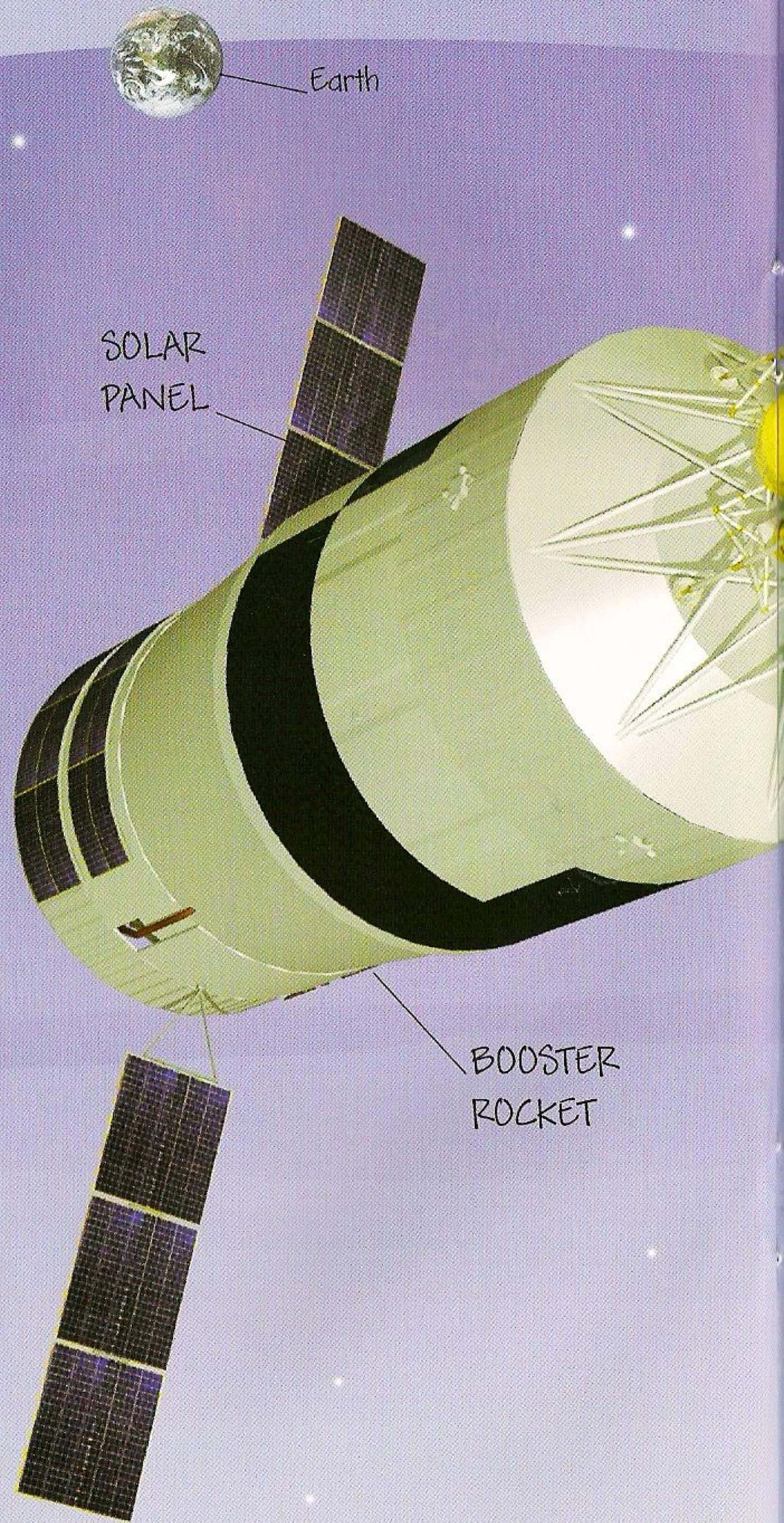
Mission to Mars

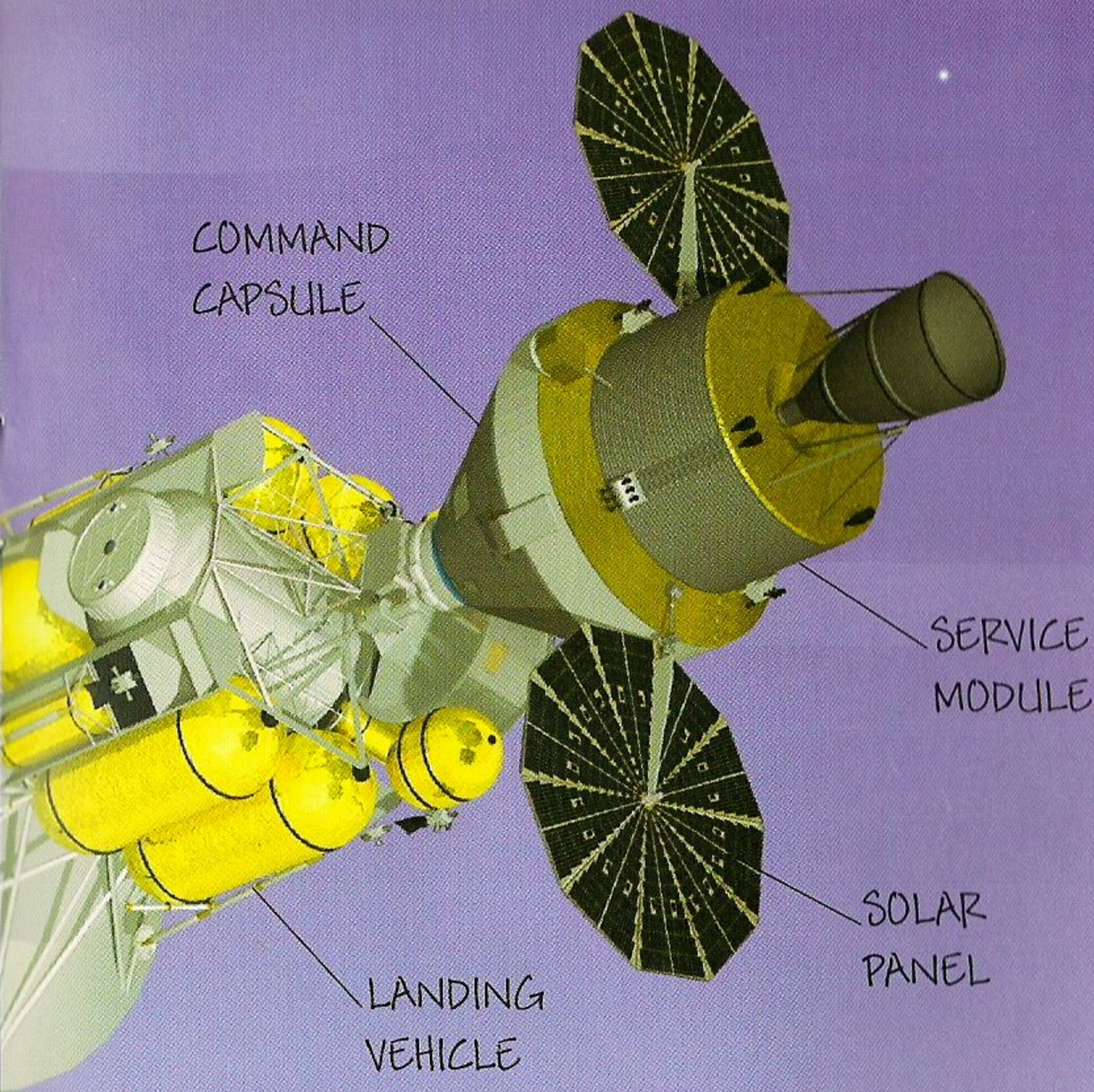
I AM AN ORION SPACE EXPLORER
SEE HOW I GO!

I am the future of space travel.
This is how astronauts will fly to the
Moon and one day even to Mars.



I can carry six astronauts in my
command capsule.

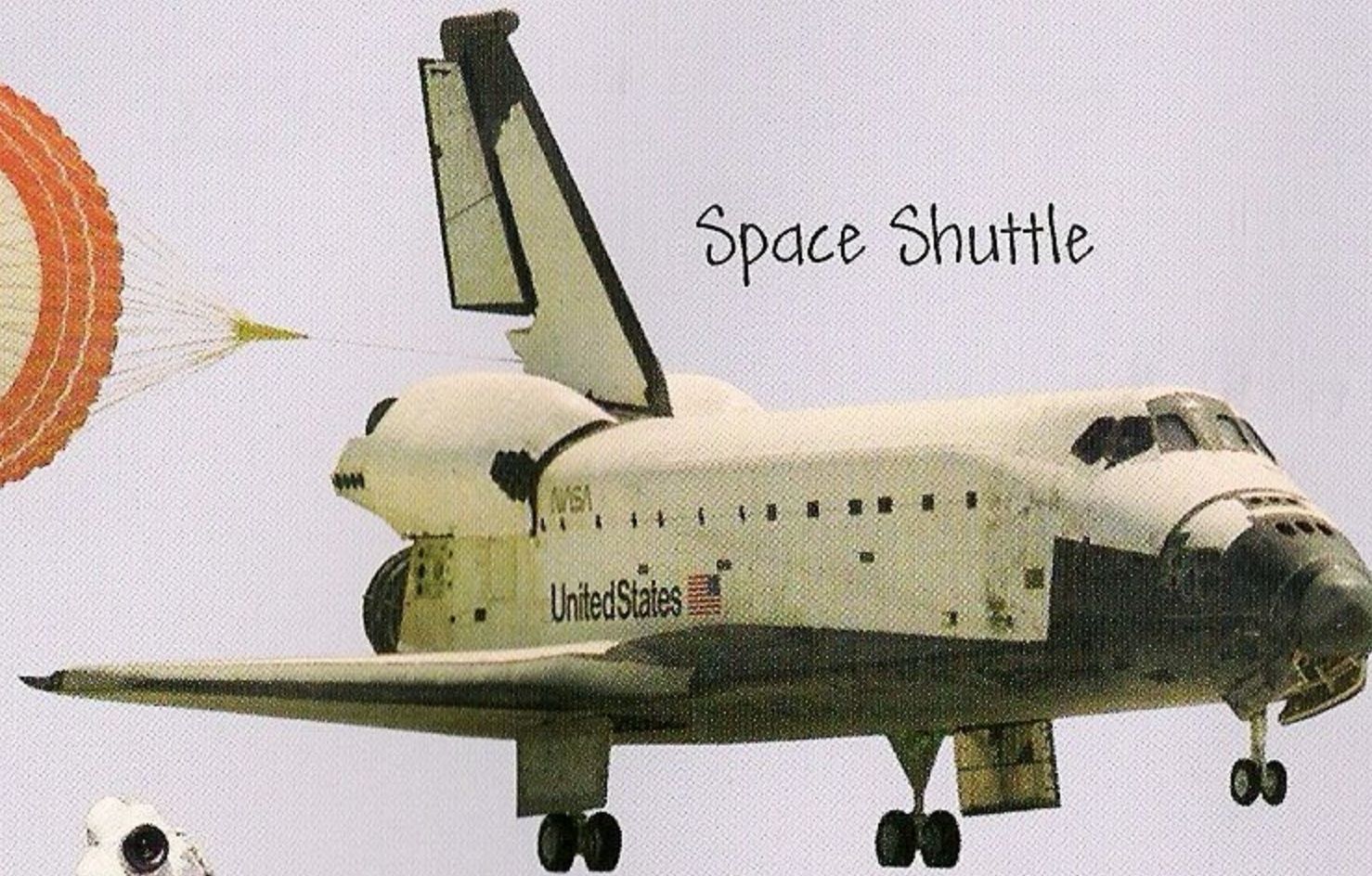
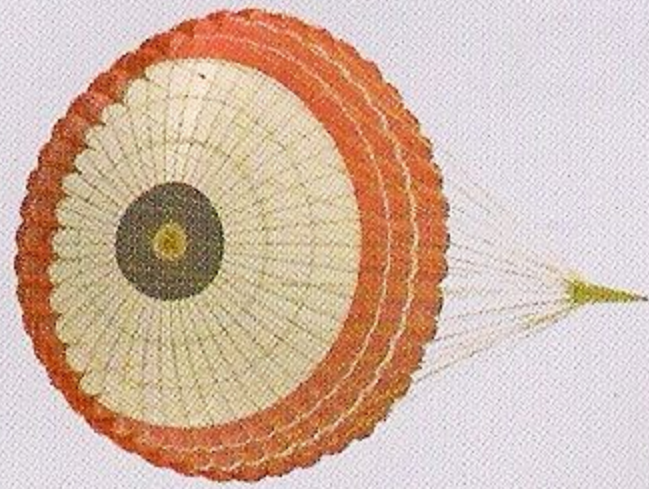




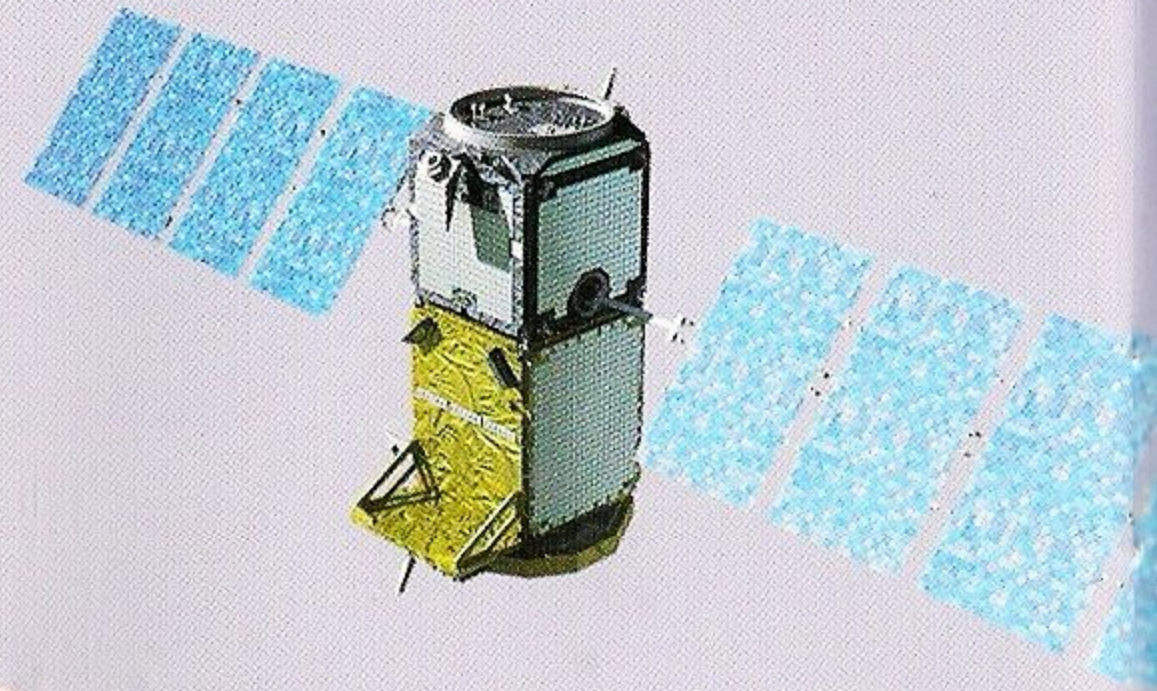
First I am launched into space. Then I dock at a second spacecraft that is attached to a landing vehicle. This is how I will fly to Mars. I will need almost a year to get there.

Mars looks red! It is covered in rusty dust. Many scientists think that this planet is a place where humans could live. One day astronauts will land there and find out for sure.

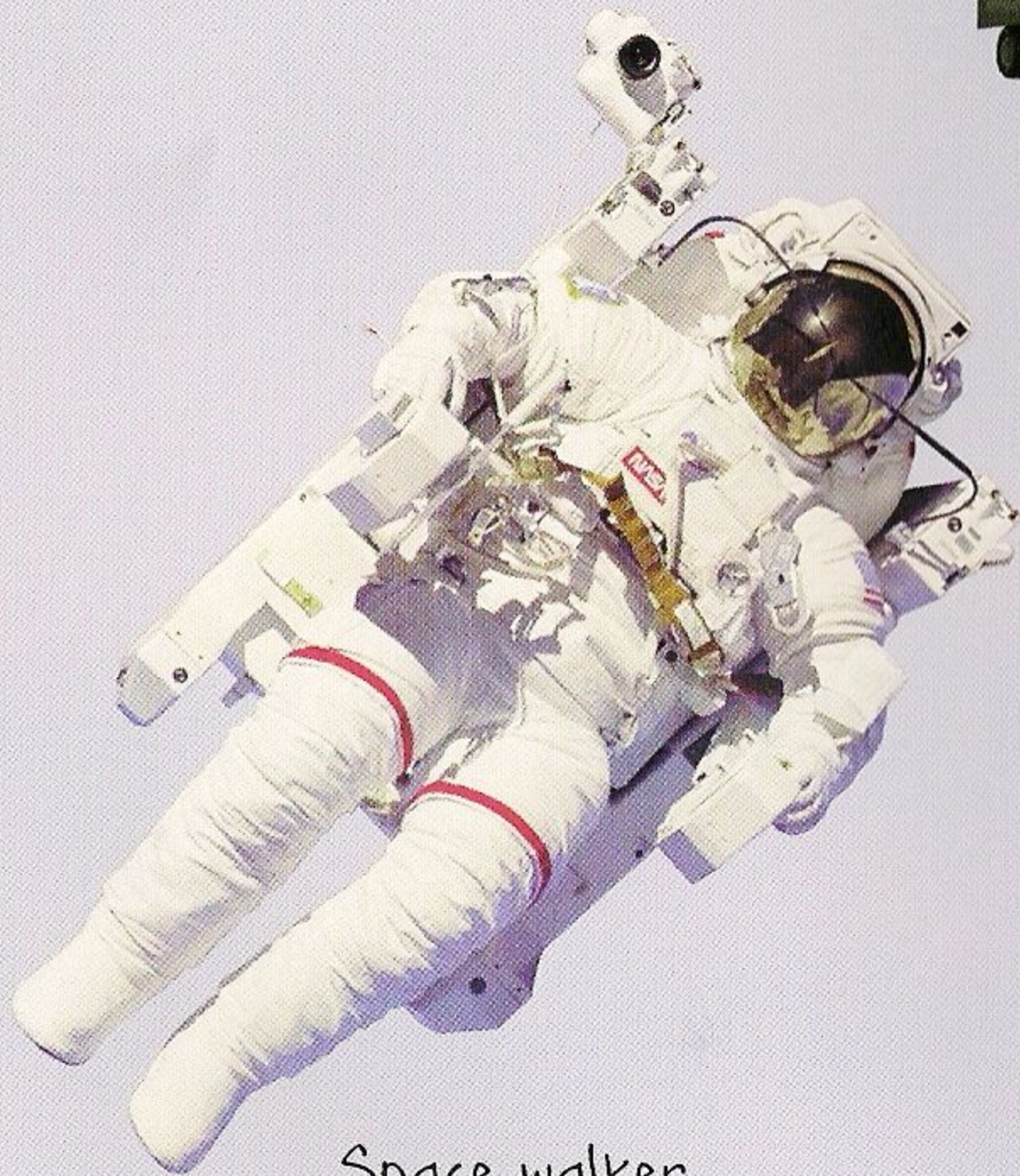
See how they go!



Space Shuttle



Satellite

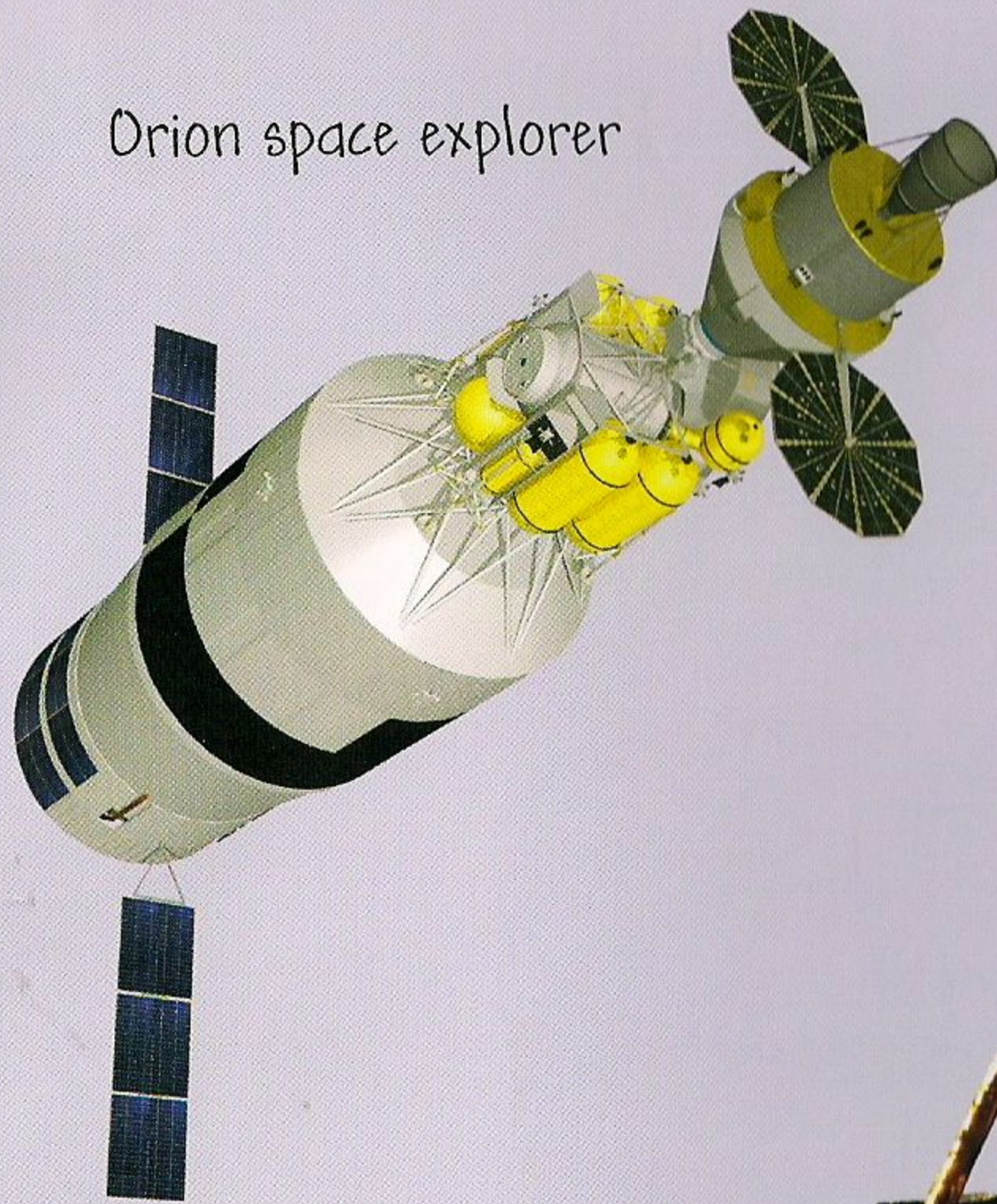


Space walker

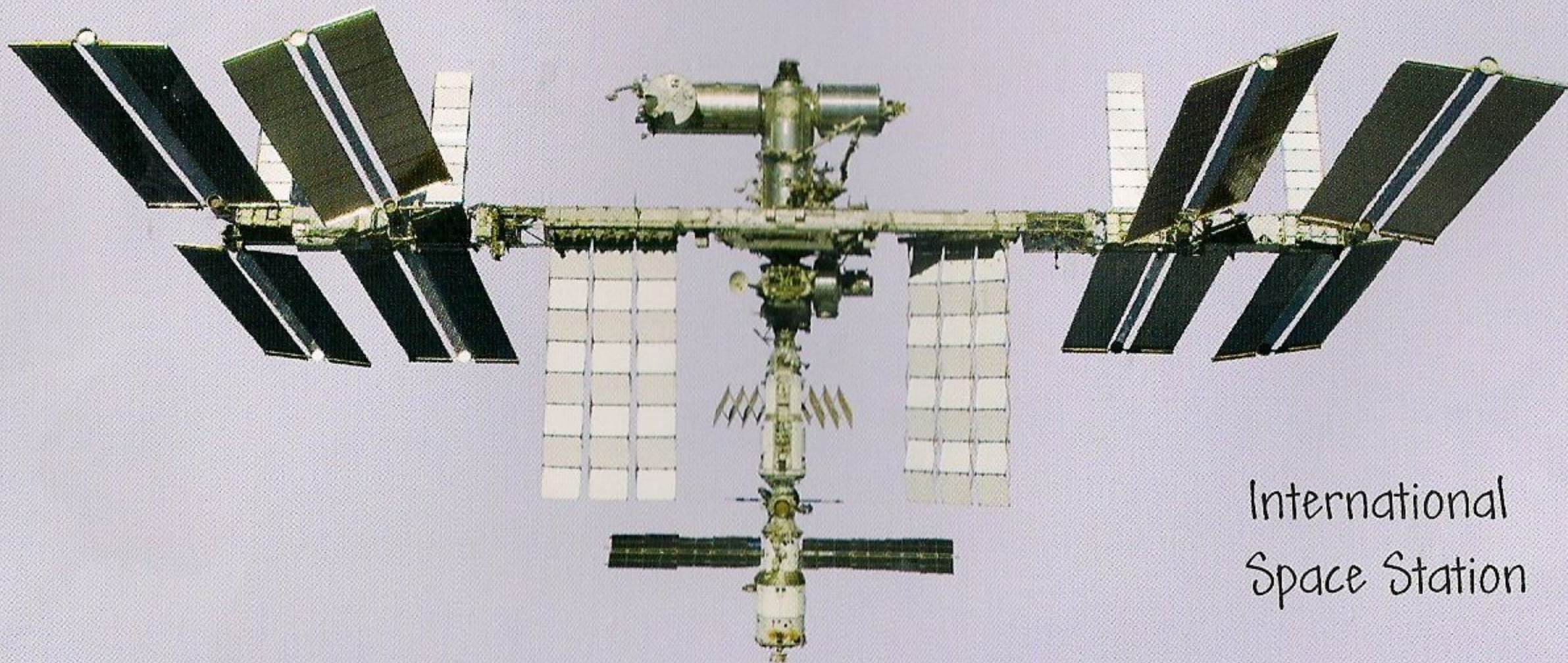
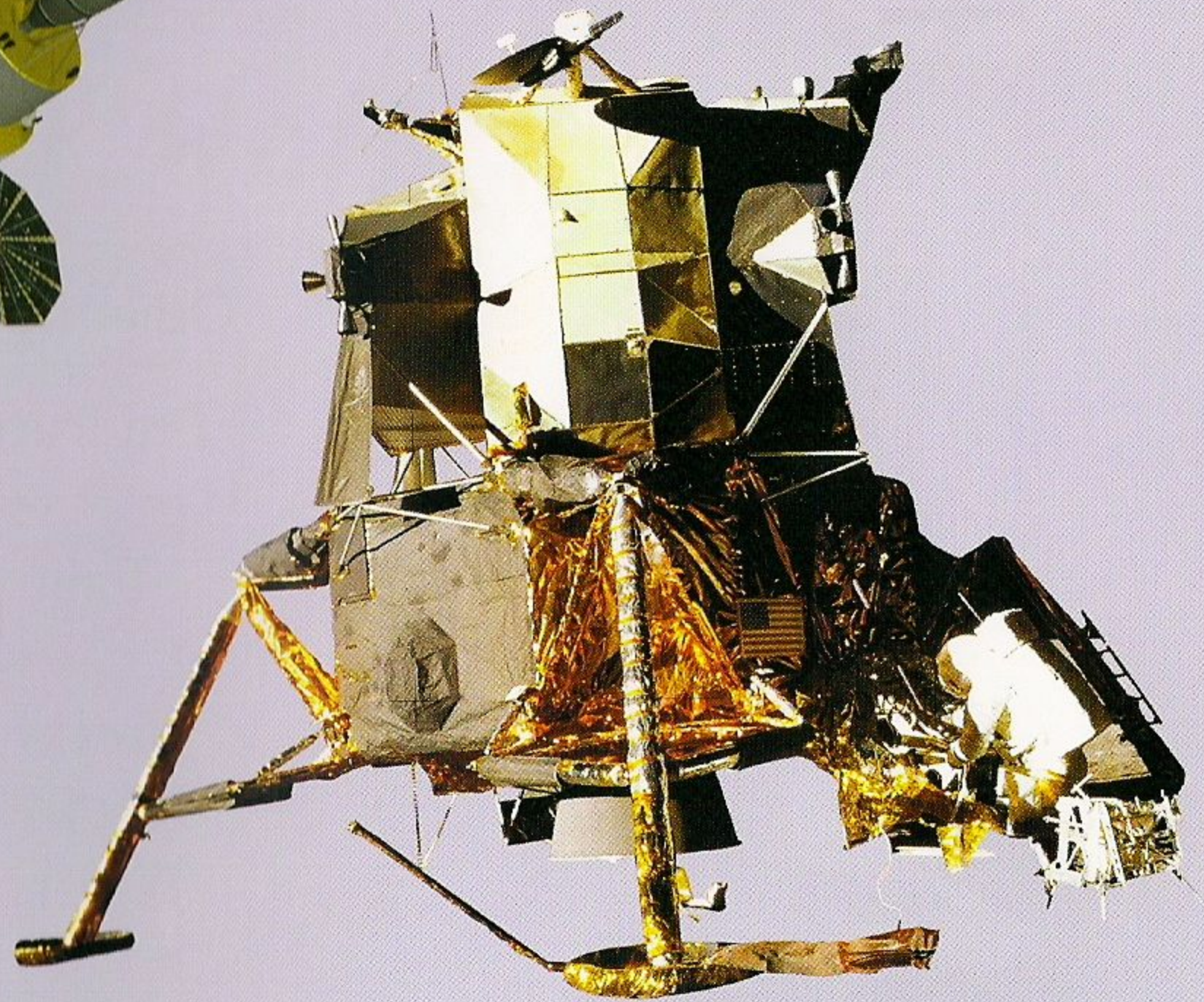


Satellite
launcher

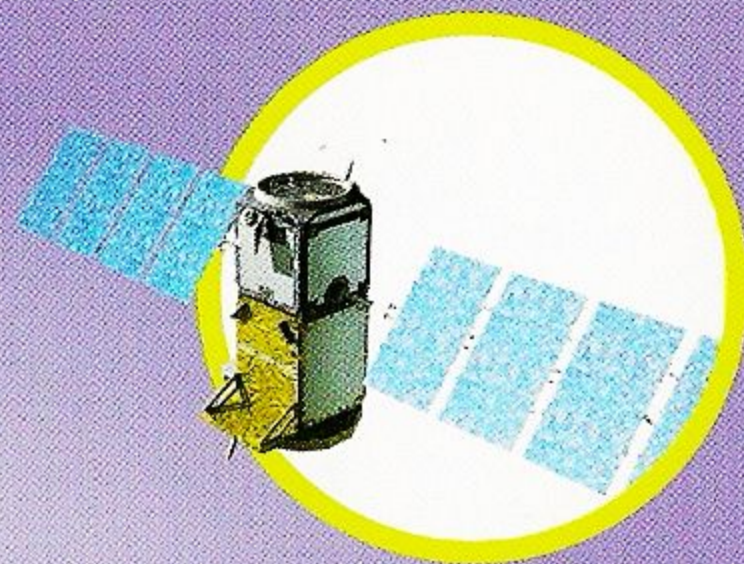
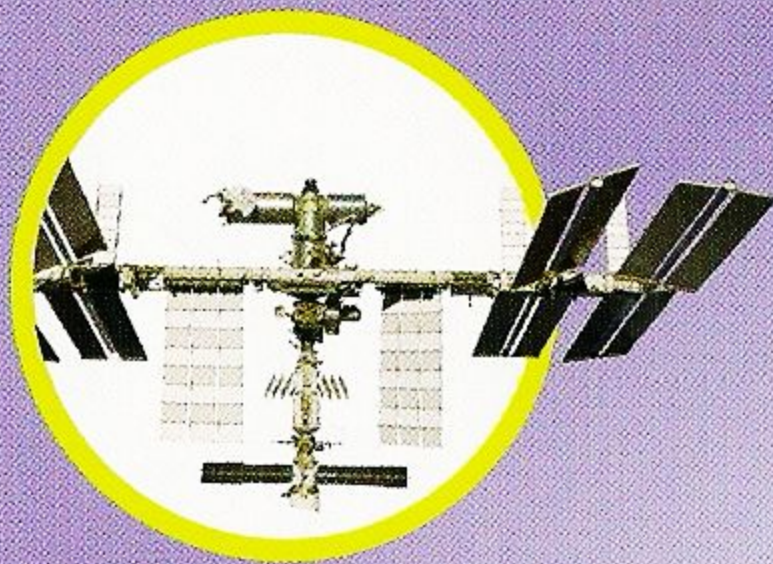
Orion space explorer



Lunar module



International
Space Station



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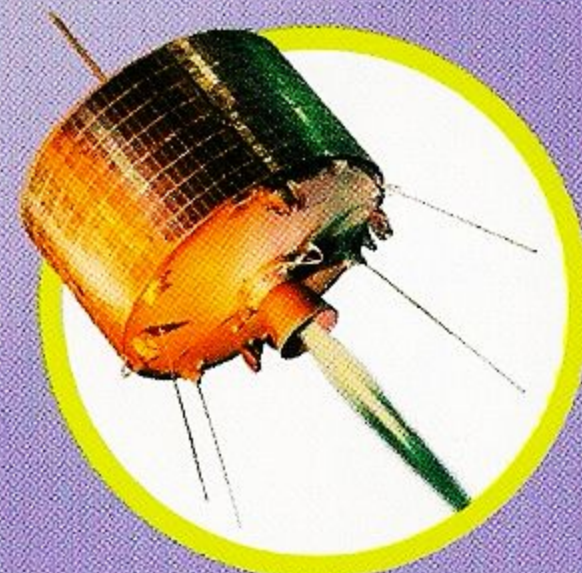
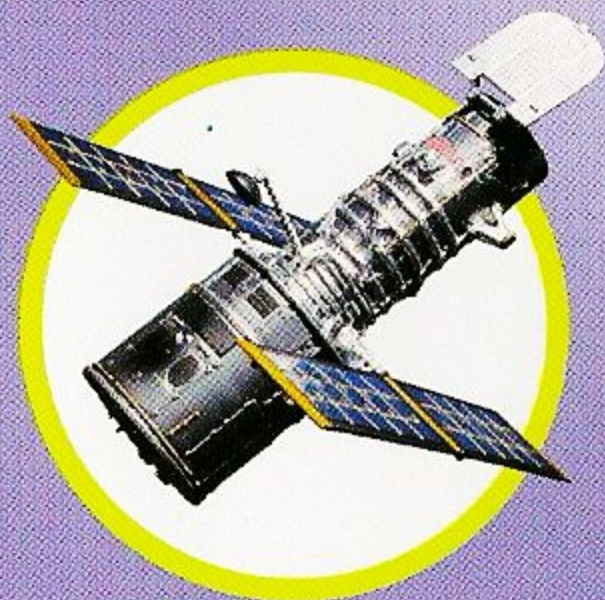
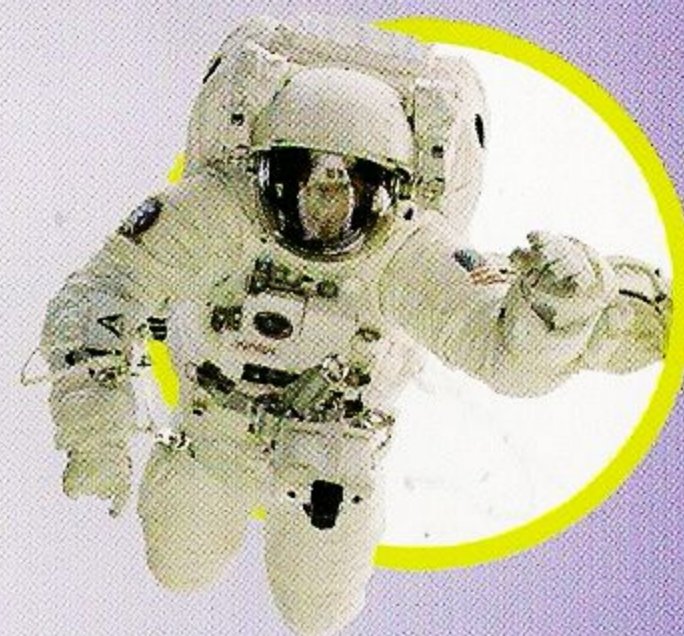
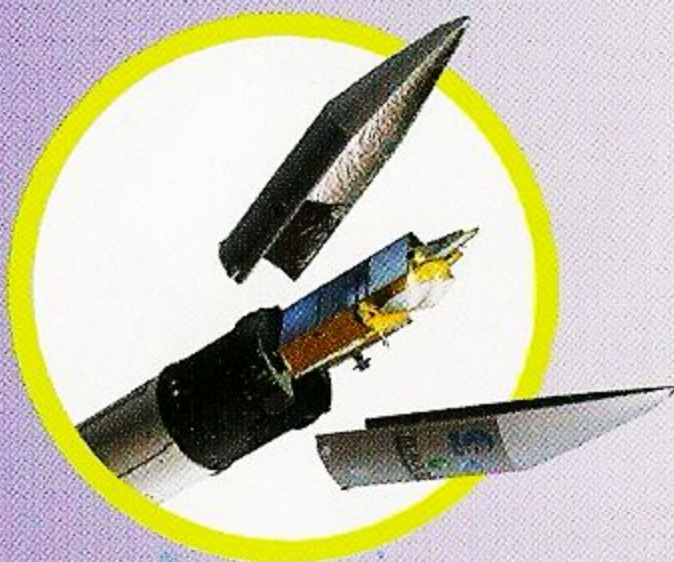
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Airplane

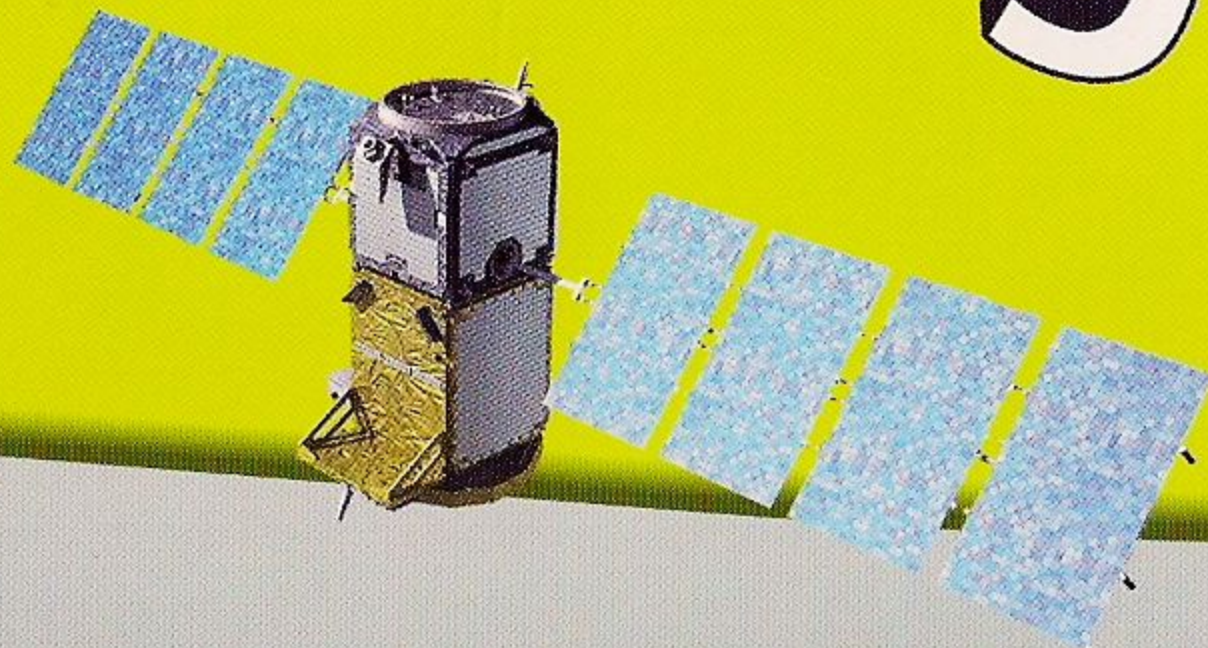
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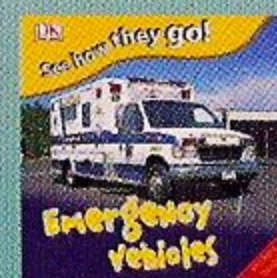
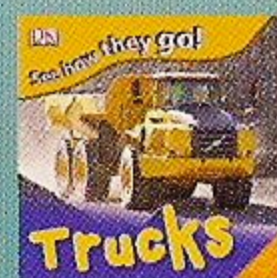
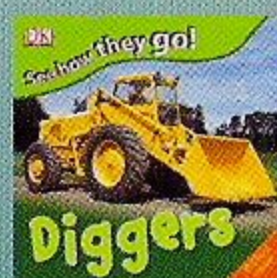
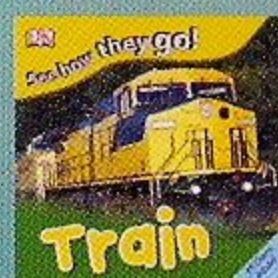
See how they go!



I am a satellite . . . see how I go!

Follow all kinds of rockets, space shuttles, satellites, and space stations in this fun and informative picture book. With dynamic photos, friendly text, and a sheet of colorful spaceship stickers, this is an exciting introduction to spacecraft for parents and children to share.

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