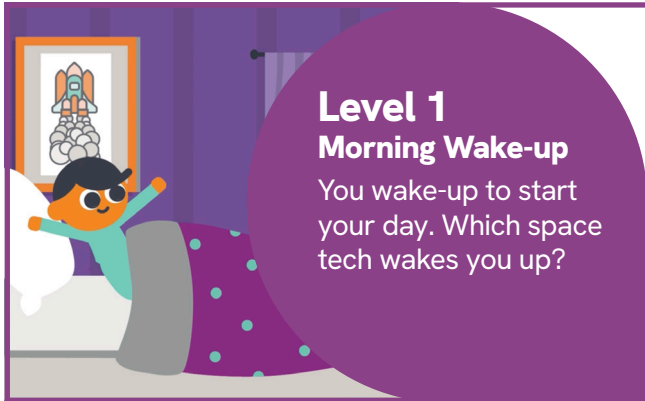
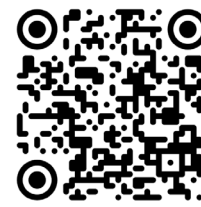


Your Day

Brought to you by Space

1. Scan the code and watch the video
'Your Day: Brought to you by Space'
2. Roll the die and find out what your day will look like.
3. Tick the box to find out what kind of space tech user you are.



Level 1 Morning Wake-up

You wake-up to start your day. Which space tech wakes you up?

**Roll 1 or 2
Smart phone alarm**

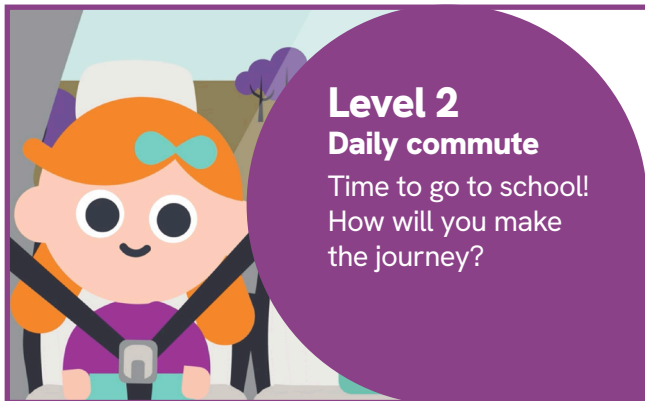
Your smartphone alarm sets itself using space-based atomic clocks (super precise clocks), ringing exactly on time! Not only does it wake you up, but it shows you the weather forecast for the day using data collected from earth observation satellites. This sets your day into motion.

**Roll 3 or 4
Wearable whisper**

Your smart watch sets your day into motion right on time - but did you know that it uses the same health-tracking technology that Astronauts use in space? Different ways to monitor patients, or even new kinds of medicines might be discovered by studying molecules and materials in zero gravity.

**Roll 5 or 6
The smart home**

Your smart home system uses satellite data to perfectly time your wake up with the sunrise. Using Wi-Fi connection, smart lights turn on gradually as daylight rolls around, and your smart speaker chimes in with the weather satellites' forecast for the day.



Level 2 Daily commute

Time to go to school! How will you make the journey?

**Roll 1 or 2
The smart bus**

You check the bus timetable using a maps app. It uses GPS to sync up with a tracker on the bus, which can tell you how far away the bus is and how long your journey will take.

**Roll 3 or 4
Traffic-aware car ride**

Your car automatically connects to GPS satellites to tell you where you are. This detects which routes have roadworks or lots of traffic, helping your adult pick the fastest route to get you to school!

**Roll 5 or 6
Weather conscious bike ride**

You ride your bike to school, but first you check the weather and put on some sun protective clothing. Before they became useful here on Earth, UV-resistant fabrics were developed to be worn by astronauts!



Level 3 School-time

You arrived at school safely. What will the day have in store?

**Roll 1 or 2
Geography with satellite imagery**

Your teacher shows you pictures taken of Earth using Earth Observation satellites. This way you can see rivers, cities, forests, and everything in between from above. You learn all about erosion using lots of photos taken over time from space.

**Roll 3 or 4
Swimming carnival with space tech**

Your speedo bathers are made using materials originally made for a spacecraft. The materials help you swim faster in the water by making sure that water doesn't stick to your swimsuit. Your skills and swimwear help you win the race!

**Roll 5 or 6
Lunchtime refreshment**

At lunchtime, you enjoy a sandwich made from grain grown on Australian farms that use space-tools. Satellite data helps to keep track of growing plants, and GPS makes tractors easier and safer to drive. Plus, your sandwich is delicious!



Level 4 After school adventure

What will you do after school?

**Roll 1 or 2
Photography club**

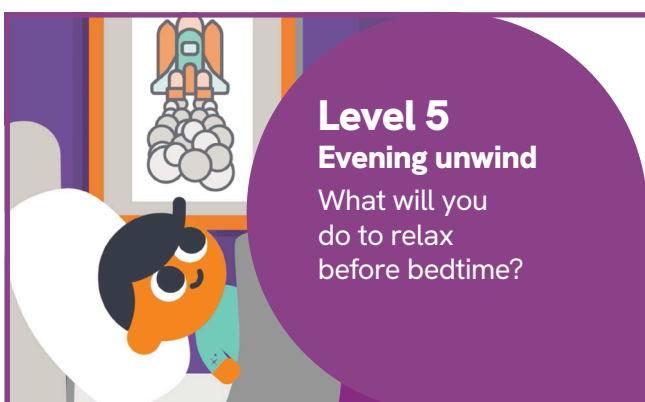
You go and take photos with your friends! Your digital cameras use a CMOS sensor, this technology was designed so astronauts could have nice, small cameras up in space. Now it's used in your phone camera!

**Roll 3 or 4
Online gaming**

You go home to play online games with your friends. Your Wi-Fi connectivity relies on NBN satellites orbiting 35,000 km away from the Earth to give you high-speed internet! You can now play without any delays or lagging gameplay.

**Roll 5 or 6
After school beach trip**

You wear your best sunglasses to the beach with your friends! Thanks to space-based weather forecasting, your sunglasses block the harmful UV rays from the sun and protect your eyes.



Level 5 Evening unwind

What will you do to relax before bedtime?

**Roll 1 or 2
Evening movie**

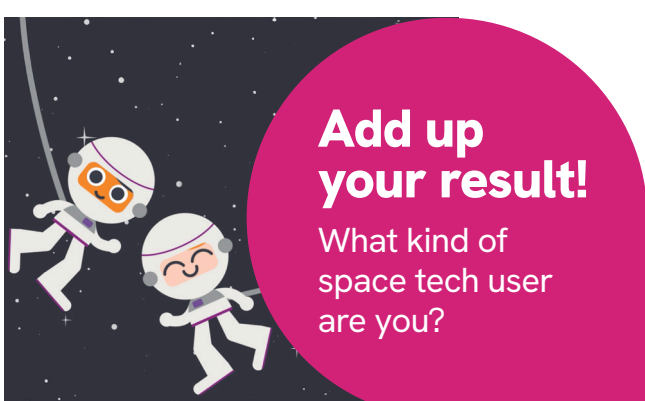
You decide to unwind with your favourite space movie. Science fiction is not only entertaining; it is a way of inspiring new inventions and exciting ideas for the future! What's your favourite space movie?

**Roll 3 or 4
Food delivery**

You order dinner from your phone on a food delivery app. You're quickly connected with lots of food options and delivery drivers. Thanks to both GPS and communication satellites, you receive delivery updates to your phone and know exactly when to expect your food order.

**Roll 5 or 6
Sleeping on your memory foam pillow**

You drift off to sleep on your extra-soft memory foam pillow. The same type of pillow was developed by NASA to make airline and space shuttle pilots more comfortable on their flights!



Add up your result!

What kind of space tech user are you?

Active astronaut

You use space tech to get around, stay safe outdoors, and enhance your lifestyle. These involve many of the same tools astronauts use to look after their health in orbit!

Cool and connected

Groceries, navigation, or housework; whatever is on your to-do list... there's an app for that! Your devices are all connected to space tech, and life is made easier at the press of a button.

Satellite savvy

The space technology you use is powered by satellites big and small, old and new. Modern satellites are launched into orbit a few times a week, but some satellites we use, such as Landsat, have been operating for over 50 years!