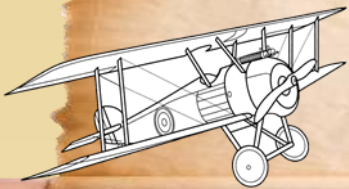




Home Learning Ideas!

These activities are ideas for things for you to try at home with an adult. You can do all of them, choose the ones that you find most interesting or invent your own.

Have fun!



Moonwalk

Astronauts like Neil Armstrong need to be super fit before a space mission or moon landing.

Try these to get your body ready for space adventures.

- Star jumps
- Create a moon rock slalom
- Squats to avoid the asteroids
- Hopscotch jumping over craters
- Moon rock obstacle course



Good Reads

Join the library if you're not a member already. You can borrow books for free!



I seem to be lost...

How did the first pilots and aviators know which way to go?

Finding the way from place to place is called navigation.

Navigators use maps and compasses. They may also use the positions of the sun, moon, planets, and stars to find their way. This is called celestial navigation.

How about learning some basic navigation skills?

- Can you find out how a compass works and use it to give your family directions?
- Try to spot landmarks to remember your way when you're out for a walk.
- Practise reading a map and what the map symbols mean.
- Can you learn to spot where the North Star is in the night sky and learn some of the names of the constellations around it?

Amazing Aviators

Can you make a storyboard or write about the life of a famous aviator or astronaut? You could choose one of these:

The Montgolfier brothers and their hot-air balloon

The Wright Brothers and their first aeroplane flight

Bessie Coleman, Amelia Earhart or Neil Armstrong.



Magnificent Flying Machines

Can you make a models of different types of aircraft from the history of flight? How about a papier-mâché hot-air balloon, a junk-modelling rocket or a model aeroplane from a kit? We'd love to see your finished creations.



Space Burners

Burn off some energy

- Move like a spacemen! Turn the space-themed music up high and make up some astronaut moves.
- Have a go at moonwalk dancing.
- Imagine you're walking on the moon. Take giant strides or pretend you're floating in space.
- Make asteroids from balls, potatoes or anything roundish wrapped in foil, or use scrunched-up paper. Cut holes in a cardboard box with different sized holes for different points and throw – highest score wins. You could do this with bins at different distances or just markers on the ground.



Rocket Man

There are lots of songs about flying, planes and space. Find some you like and share with your friends. Here are some to get you started:

Flying by the New Fangles

Up, Up and Away by the Itty Bitty Beats

Those Magnificent Men in Their Flying Machines from the movie of the same title
Space Oddity by David Bowie

Rocket Man by Elton John



YEAR 2 TERM 4

Up, Up and Away!

Home Learning Ideas!

Good Reads

If you had been one of the first pilots, what would you have taken for a picnic or packed lunch on your long solo flights? Think of picnic foods and maybe even do some cooking. Take photos of anything you make or draw pictures of things you'd like to have eaten.



Time Flies...

Make a hanging-mobile timeline

Have a go at making a timeline of the history of flight, but with a bit of a difference! Can you make it as a mobile? You could hang your timeline on a coat hanger or something similar. You could use card, pencil and pens, scissors, sticky tape, cotton or string and a coat hanger. You could even cut out the card in the shapes of hot-air balloons, rockets, aeroplanes, astronauts and aviators!



Moving Mechanisms

At school we'll be exploring mechanisms with levers, linkages and pivots to build a moving monster. Can you build your own moving monster at home? How about a flying machine with a moving mechanism?

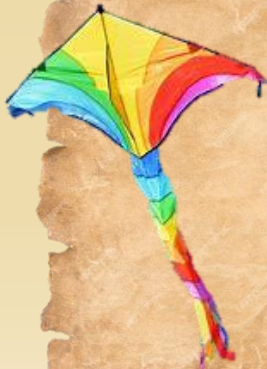
Flight Engineers

Set yourself a paper plane challenge. How many different designs can you make? Which plane flies the furthest? Can you teach your friends how to make your best design? How about setting your family the challenge too?



Let's Go Fly A Kite

The first kites were made in China over 2000 years ago. Now we can find all sorts of amazing kites. Could you find some pictures of your favourite kite, design and make your own or learn to fly a kite if you can't already? It's not as easy as it looks!



Bird's Eye View

Have a go at creating artwork with a bird's eye view. Have a look at Aboriginal song lines and art for inspiration. Songlines are maps of the land Aboriginal people live on. As they walk, people sing about the country they are passing through and the stories about it. They are connected to dreaming stories and to the stories told in dot paintings. They often look like maps or views from above.



Share with us
at school

We'd love to hear about your learning at home. We look forward to you sharing with us. Don't forget you can send things on Seesaw too!

