

Year 2 Summer 2 Optional Homework

**Topic** Up and Away

# Which challenges will you choose to complete?

#### Geography

Is there another city in a different country that you're interested in? Maybe it's a city you may have already visited or would love to visit in the future? Research the city and think about the similarities/differences between your chosen city and the city of Cambridge.

### **Helicopter Rescue**

Practise your mental maths with different sized numbers on this online game: https://www.topmarks.co.uk/learning-to-count/helicopter-rescue

## Thankful song

What do people thank you for? What are you thankful for? Who are you thankful for? Think about what these people are like and perhaps what they do for you. Try to write a song about being thankful!

# DT: Make a paper mache hot air balloon

Get messy and have a go with making your very own paper mache hot air balloon! Blow up a balloon and place it onto a cup. Mix PVA glue with water and dip thin strips of coloured paper (or newspaper) into the mixture. Cover the balloon with the strips. Let first layer dry and repeat process with two more layers. Pop the balloon. Decorate the cup and attach it to the balloon shell using string. https://www.firstpalette.com/quick-how-to/papier-mache-balloon.html

# Up and away to Year 3! Write a list of things you

are most looking forward to about moving up to Year 3. Think about your new classroom, playground and all the exciting, new things you'll be learning about! Chat through your thoughts with a grown up at home.

### Cloud Watching.

Lay on the ground, get comfortable cloud watching and let your imagination do the rest! What shapes/pictures do you see? Describe them to somebody and see if they can see what you can see! This activity promotes good eye sight as it enables long distance eye practice.

### A view from a cockpit

Watch a video to look at the stunning views from the cockpit of a plane.

https://www.youtube.com/watch ?v=8uwB0GBg8Lc

Have a go at drawing/painting your own view from a cockpit.
You could include clouds, sunset/sunrise, birds, mountains, oceans, etc.

#### Acrostic Poem

Write an acrostic poem
with a flying vehicle
going down the side.
Here are some ideas to
get you going:
AEROPLANE, ROCKET,
HELICOPTER.

Science: Paper aeroplanes Look at the video on how to make a paper aeroplane.

https://www.youtube.com/watc h?v=7Cy3IRJGiR4

Then have a go at designing and making different types. Enjoy experimenting with them: Which plane will travel the furthest? Which will spend the longest time in the air? Which plane will land closest to a target?

Children are expected to complete their weekly reading, spelling and number fact homework. The above challenges are optional.