

# Week 3, K-2 Optional Activities

## BECOME A CIRCUS PERFORMER

Watch this video to learn what it is like to be a circus performer  
<https://abcsplash/m/2641963>  
 What sort of circus performer would you be?  
 Use hoola hoops to create your own circus performance.

## PARACHUTE MAGIC

Use any materials you can to create a parachute for one of your toys.  
 Document your process.  
 Drop it from a safe-height. Did it protect your toy? What do you think you need to change?

## DRAMA

Watch this video and create a movie about kindness.  
 Re-enact one thing that happened in the story.  
<https://youtube.be/kAo4-2UzgPo>

## PAPER AEROPLANE

Make the smallest possible paper aeroplane that you can.  
 How far does it fly?  
 Optional: Make a different design of aeroplane.

## KITE CREATIONS

Kites are very cool and have been around for a long time. Research different kites. Create a PicCollage of kites you like or find interesting.  
 Design and plan your own kite.  
 Use materials you have around to design a kite.  
**Test it:** Does your kite fly?

## MAGIC POTION

Listen to the book:  
[https://youtube.be/BFFbPVri\\_ts](https://youtube.be/BFFbPVri_ts)  
 Write a recipe for a magic potion.  
 What ingredients do you need?  
 How do you mix it together?  
 What will it do?

## BIRDS NEST

Birds live in all different types of nests. Research different birds and the way they make their nests.  
 Use materials you find outside to design a nest for a bird. Make sure you create a plan first.

## PROBLEM SOLVER

Read a book.  
 What was the problem in the story?  
 Build or design something to help solve the problem in the story.

## OUTDOOR MUSIC

Create a piece of music using objects and items you have found outside.  
 Record the sounds that each item makes.

## BOARD GAME BONANZA

Design a new board game that you can play with your friends and family.  
 What are the rules?  
 Challenge: Can you make it 3D?

## LEGO WARS CREATOR

Create a masterpiece with anything that you can build with.  
 Take a photo and upload to Seesaw explaining how you made it and why you made it.

## ACT IT OUT

Imagine that you are on a magic carpet.  
 Act out what happens while you are on this ride.  
 Who or what do you see? Is it scary? Does the weather change and make it dangerous?

# Week 3, K-2 Optional Activities

## Science K-PP

Sink or float?

<https://www.sesamestreet.org/tools/stem/sink-or-float>

Find a variety of items that will both sink and float.

You need a tub of water.

Test each item to see if it sinks or floats. Why do you think it sinks? Why do you think it floats?

Create a poster, on one side have all the things that sink and on the other side all the things that float.

## Science

Habitats

A habitat is where an animal lives.

Watch this video:

<https://youtube.com/XjASC-TIsI>

What do humans need to survive?  
Food, water and shelter.

What do animals need to survive?

Visit the Perth Zoo to learn about orangutans, snakes and numbats.  
<https://perthzoo.wa.gov.au/home-safari>

Watch the videos.

Research an animal. What does it need to survive?

Design a habitat for your animal.

## Geography

There are lots of different environments in the world.

Find a picture of a beach, a park, a farm and a city.

What can you see in beach picture?

Beach: water, sand

Create a list of things that you can see in each picture.

What makes these places different?

## History

Timelines are like a map of what happens in history. Today you are going to create a timeline of your life.

When you were born, what could you do?  
What did you start to do when you were 1?

What could you do when you were 2?

What could you do when you were 3?

What could you do when you were 4? You started school!

Create and draw a timeline of your life.

Here is an example:

<https://youtu.be/Ld7EnSVA-5w>