



EYFS Links:

Topics – Weather, Colours

Ages & Stages Links:

KUW21 Comments and asks questions about aspects of their familial world such as the place where they live or the natural world (what makes a rainbow, what are the colours of the rainbow?)

KUW31 Looks closely at similarities, differences, patterns and change (colours of the rainbow, rainbows appearing/disappearing with change of light/weather etc)

EAD47 Creates simple representations of events, people and objects (make a rainbow)

Activities:

CREATE A RAINBOW TWO WAYS:

1. The SCIENCE way!

You will need a shallow dish, some blu-tack, some water, a mirror, a piece of paper and a torch

Half fill the dish with water then place the mirror in the water so it slopes back and fix it to one end of the dish with some blu-tack.

Holding the torch near the mirror, shine it on the part of the mirror under the water. If you hold the piece of paper above the torch, a RAINBOW should appear on the paper! You may need to move or tilt the torch a bit to help it appear.

2. The ART way!

Can you make a RAINBOW?

Using the tissue paper in the bag can you choose the right colours to make a rainbow?