

Year 6 Weekly Homework Week Beginning 07/12/2020

Rights Respecting Articles: Article 3 -The best interests of the child must be a top priority in all decisions and actions that affect children

Global Goal 4- Good Health & Wellbeing

MATHS

<https://www.didax.com/apps/ten-frames/>

Use the mathsframe to make different amounts

Shapes and patterns Lessons 1-5

<https://classroom.thenationalacademy/units/shape-and-patterns-8ccf>

LITERACY

Spelling

said, in, he, I, of, it

Literacy Daily Lessons

Practice mark making. Continue to write your name independently. Practice letters of the alphabet.

HFW game <https://www.starfall.com/h/word-machines/>

<https://classroom.thenationalacademy/units/the-sweet-talking-potato-b937>

(lesson 6-10)

Reading - select a book of your choice

<https://www.purplemash.com/sch/osmani>

<https://stories.audible.com/discovery>

Sensory Science -

This rain cloud in a jar is a weather science experiment that gives young children a chance to explore clouds and rain in a hands-on and engaging way!

Supplies Needed:

A large jar (I used a plastic one like this)

Shaving cream (not a gel version)

Gel Food coloring or washable watercolors
droppers

Setting Up the Weather Experiment

1. In a small cup, mix the food coloring with some water.
2. Fill the large jar with water until it is about 3/4 full.
3. Place the jar and the cups of colored water on the table. Place a droplet in each cup of coloured water.
4. Right before your child is ready to do the experiment, spray shaving cream in the jar until it is just a small bit above the top of the jar.



Doing the Rain Cloud in a Jar Experiment

Ask the kids to pick up some colored water with a pipette and squirt it on top of the shaving cream cloud. Repeat this step one or two more times, but pay close attention to what is happening below the cloud! The colored water will begin to seep down through the shaving cream and into the water below. Just like rain!



How it Works -The shaving cream represents the clouds and the water represents the air. The colored water represents rain. As the colored water saturates the “cloud”, it gets heavy and eventually is so heavy that it can no longer hold the water. It “rains” down into the jar – through the “air.” It is just like real rain falls through the air.

PE 10 minute shake up

