# Physical and Health Education May 4-8 

## Rock math scavenger hunt

By https://www.theottoolbox.com/second-grade-math-outdoor-learning-idea

## Materials:

- Rocks
- Paint or markers.


## Instructions:

1. Paint or colour your rocks. Write numbers 1 to 10
(kindergarten) or 1 to 20 (grade one) on your rocks. Write + = on several rocks.
2. Have someone hide the rocks around the house or in the backyard.
3. Find the rocks. As you find rocks bring them back to a gathering spot and start to make math problems with them.
4. Solve the math problems.


## Say and spray math

 by https://www.adabofgluewilldo.com/say-and-sprayl
## Materials:

- Sidewalk chalk (see STEAM pack for a DIY sidewalk chalk paint recipe).
- Spray bottle filled with water.


## Instructions:

1. Using sidewalk safe chalk or paint, randomly write out numbers from 1 to 10 (kindergarten) or 1 to 20 (grade one).
2. Adult calls out math problems that will equal the numbers you have written down (eg: 4+4= or 7+7=).
3. Kids solve the math problem. Once they have the correct answer they walk over to that number and spray it with the water to make it disappear.

Adaptations:

- Change the way the kids are moving. Ask them to hop to the answer, or skip, or run, etc.
- This game can be played using letters to practice letter sounds (shown in the picture), or it can be used to practise sight words or CVC words.
- To turn this into an indoor game, write the numbers, letters, or words on paper. Scatter the papers around an open space in your house. Have the kids find the answer by collecting it and putting it into a "finished" pile.


Turn your neck like an owl!


Strut
like a peacock!


Flap
like a parrot!


Waddle
like a duck!


Shuffle
like a penguin!


Hatch
like a chick!

