

STEAM Grades K-2

Project: For the love of STEAM - Cultural Collaboration

Summary: Students will enjoy learning through the creation of a collaborative Friendship Flower. This project will allow students to create a hand and flower pot with paper. Our main agenda is to allow our kids to think about friendship and teach them that their thoughts and ideas matter.

Essential Question: What makes friendships grow?

Academic Vocabulary:

Grow: to increase in size

Friendship: the relationship between friends

Desire: to want or wish for something

Opinion: what someone thinks about a particular thing

Valuable: of great use or service

	Description of Activity	What should you share with your teacher?
S cience	<p>The science activity allows students to think about what they desire in a friendship and what they should do to be a better friend. The main goal with this project is to let students know that their opinions are valuable.</p> <p>Every child should practice being/doing each word on the flower and the other students should express how they felt being around the student</p>	Practice the words on the flower.
T echnology	<p>Click Here to watch a video about what makes a good friends</p>	
E ngineering	<p style="text-align: center;">Items Needed to complete experiment</p> <p style="text-align: center;">1 Pair of scissors 1 Magic Marker 1 Sheet of construction paper</p> <p>Step 1: Student should place their hand on construction paper and trace with marker or pencil</p>	Turn the hand in to your teacher so that the Friendship pot can grow.

	<p>Step 2: Use scissors to cut out traced hand</p> <p>Step 3: On the hand, write the word that you feel makes friendship grow(ex. kindness, joy, honesty)</p>	
Arts	<p>Once the teacher collects all of the hands, a flower pot will be created. The hands will be used as flower buds to create the Friendship Flower</p>	<p>Class artwork will be displayed in the classroom.</p>
Math	<p>Students will:</p> <ul style="list-style-type: none"> • Count: how many letters are on each hand in Spanish • Add total of all of the numbers together 	

*teachers please note that I will create the flower pots and bring them to you