

Home Activity Card



DANCING RICE

Encouraging curiosity and exploration as well as critical thinking and problem-solving through science education helps build connections in the brain. What can you scout with your child? Explore one (safe!) object and post pictures using the hashtag #grow2gether.

Children are budding scientists who are intensely curious about the world around them. Science education activities provide children with opportunities to develop and practice many different skills and attributes.

Invite your child to add one cup of water into your clear container (do this in an area you can easily wipe up). Add 1 teaspoon of baking soda to the water and stir. Sprinkle some rice into the mixture. Add 1 tablespoon of vinegar to the water.

Talking about what they notice using rich, descriptive language which supports language development. After the activity, observe what happens over the next few minutes? Is the rice dancing? Any bubbles? Does the rice sink?

Learning on the Go!

- Add a couple drops of food coloring and watch it slowly begin to mix into the solution.
- At home, what else you can make “dance” in the solution? Try small pieces of spaghetti, raisins or experiment with different types of rice. Do they all “dance” the same?



Share with us! We would love to see how you did this activity. Use the hashtag #grow2gether so we can find it!



#grow2gether

