

Rainbow Rice

Recently, the children have been exploring with white rice in our sensory tub. They have been experimenting with measuring, sifting and pouring rice into various size containers. In addition, they had the opportunity to use vocabulary such as more/less and empty/full. As the children were working together, **Tegan** used her prior knowledge and suggested that we create Rainbow Rice!



Alyssa remembered that we needed to have containers to put the rice in. **Tegan** stated: We need spoons and food coloring too!

Alyssa, Tegan and Marisella used the spoons to fill their individual containers with the rice. **Marisella** held up her container and stated: Look Gina I did it!



Adding the color...



We used pipettes to add the watercolors to the rice. Gina reminded the children how to squeeze and release the pipettes in order to fill the pipette with the various colored liquid paints.



Alyssa added yellow liquid watercolor.



Tegan chose to add orange.

Shaking it up...



After adding the food color, **Tegan** carefully placed the lid on top of her container. Now, it was time to start "shaking it up".

Sophia joins in the experiment to help create our rainbow rice. She added yellow paint to her container and began "shaking" the container in order to cover the rice with the liquid paints.



Adding more colors...



Timothy squeezed the green food coloring into the white rice.



Ashley shakes the container to mix the food coloring with the rice and stated: It's turning pink!



Tyler shakes the container and watches the rice turn from white to blue.



Jess and **Angelina** help make red rainbow rice.

Drying the Rainbow Rice...



After the rice was completely covered with liquid paints, it was time for the rice to dry. We carefully poured each container of rice onto large paper mats and used our hands to spread the rice. **Julia** stated: look, the rice turned dark orange!



Alyssa and **Ashley** poured the pink and light orange rice onto the paper mats. Now, it was time to wait for the rice to fully dry.

It's ready...



Alyssa, Angelina and Julia work together to spread the colored rice on the paper mats. **Julia** stated: It feels dry and it is so smooth!



Hailey and Tegan used the small measuring cups to carefully place the dry rice in the sensory tub. They lined up all the various colors into rows to create a "rainbow".



At cleanup time **Tyler and Sean** used the small brooms and dust pans to sweep up all the rice.

