

Family Explore: TRANSFORMATION

Exploring transformation with children

What's happening to the ice in this bowl?



What changes do you notice in the tree?



Where else do you see change?

Helping Children Notice & Explore TRANSFORMATION

Transformation seems like a big word and concept, maybe even too big for children. But wait! Transformation means change and change is everywhere. Change can be temporary, such as when a pile of blocks becomes a tower that falls over and is rebuilt. Change or transformation can be permanent like when flour, sugar, eggs and other ingredients make a delicious cake. Change can also be part of you. Emotions can change from sad to happy. Your ideas can change or transform when you learn new things about the world.

Transformation or change is a key understanding that supports children's success in school. When children notice transformations, when they can **describe** those changes, and when they can **Think Strategically** about how to make a change possible, they are better able to follow along with their teachers and connect to school activities.

You can notice and talk about changes and transformations with your child...

- *Look at these green shoots coming up. I wonder how they will transform? Let's look for them again on our next walk.*
- *Yes! That is a big puddle! It was tiny yesterday. Why do you think it grew so big?*
- *Watch what happens when I stir the eggs in this pan. What changes do you see?*
- *You seemed really sad this morning and now you are smiling and happy. What changed? What helped you transform your feelings?*
- *Wow! You transformed your bed into a boat. Where will you travel to?*

How can you TRANSFORM these blocks?

