



# TIPS FOR TEACHERS USING THE SCIENTIFIC METHOD

The scientific method is a series of steps that help children understand their world. Below is a guide to help teachers encourage children to use this process in the classroom. Please note these steps may not always occur in this order (e.g., a teacher might ask students to make predictions prior to observing). It is important for teachers to be intentional and incorporate the steps of the scientific method across various activities. Strategies used in the scientific method (e.g., questioning, experimenting, etc.) can be used to support children’s learning across several other domains of the Head Start Child Development and Early Learning Framework (see other supporting documents from the scientific method in-service suite for examples).

## Steps of the scientific method:

## Some possible suggestions:

