



Observing

Observational drawing

Children will make careful observations of real objects and then create a drawing of what they notice.

Materials

- Interesting objects to draw
- Paper
- Pencils
- Colored pencils
- Magnifying glass



Setup

Place the objects in the middle of the tables with drawing materials around the edges

Try This!

Tell children to spend time looking closely at an object. Then talk about what they see.

Instruct them to create a scientific drawing that records what they are seeing. It is important to focus on the details.

Science process skills

- Observations
- Problem Solving
- Fine motor skills

Classroom Implementation

Ask children these questions to support the activity:

- What do you notice?
- What shapes do you see?
- How are the shapes connected?
- What colors do you see?
- How will you show...?



- What other details can you add?

Depending on the age of the children, how it is presented will look different. This is a very open ended, exploration activity. Keeping that in mind, here are some suggestions:

- Create an observational drawing journal for children to return to.
- Go outside and create cloud drawings
- Let children collect the items that they will be drawing. They can search around the room or outside.

Credits and rights

Developed by the Sciencenter for the Collaborative for Early Science Learning.

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