



LESSON PLAN RESOURCE

KYLEE MAKES A BIRD FEEDER

SYNOPSIS

EPISODE LENGTH: 14 MINUTES

Kylee is out looking at birds in her backyard today! Learn about birds and their nesting habits with Kylee! Make your own nest (great S.T.E.A.M. activity!) as you learn with Kylee about nesting materials and look at some real nests on her porch! Next, make an easy DIY bird feeder with Kylee so you can watch birds right from your own window!



SCIENCE INTEGRATION OPPORTUNITY:

Have students research local birds. Go on a bird-watching hike or assign one from home! What major traits are used to identify and distinguish birds? Research their nesting habits.



ENGINEERING INTEGRATION OPPORTUNITY:

Give the students several options of materials as they construct their nests. Allow them to try different methods of construction. Have them explain why they placed what materials where.



ARTS INTEGRATION OPPORTUNITY:

Have the students identify other forms of art (such as their bird feeder) that serve a function for nature.



MATH INTEGRATION OPPORTUNITY:

As you identify local birds, classify them into groups. Explore basic graphing. Compare average numbers of eggs per brood, or days of incubation.

LESSON OBJECTIVE

Use art to help you explore and learn about the world of birds all around you.

VOCABULARY

- Bird Names
- Camouflage
- Incubate
- Cup Nest

HARD SKILLS

- Observation
- Categorization
- Hand-Eye Coordination
- Fine Motor
- Basic 3D construction

SOFT SKILLS

- Exploration of the natural world
- Kindness to creatures
- Creativity

PROJECT SUPPLY LIST

- Circles of cardboard
- String, feathers, cottonballs, strips of cardboard, construction paper, popsicle sticks, etc.
- Glue
- Toilet Paper Rolls
- Peanut Butter or Honey
- Bird Seed
- String

Share your students' work on Facebook or Instagram by tagging @kyleemakesit or #kyleemakesit
More projects and resources at www.kyleemakesit.com