



Activity title	What do we know about bird beaks?
Recommended age	4 - 6 years
Time of dedication	20 min



Curricular area				
Mathematical thinking to interpret the world	Speaking to think, know and communicate	Observe, manipulate and experiment to discover the environment	Move, feel and express yourself to grow	Create and feel art to enjoy and communicate
		X	X	X

Social / emotional competence				
self-awareness	self management	Relational and emotional skills	Social awareness	Responsible decision making
X	X	X		

Learning outside through nature				
Environmental awareness	Environment knowledge	Connection with nature	Understanding ecological interdependence	Actions for nature
X	X	X		

Ideal season to carry out the activity				
winter	spring	summer	autumn	All seasons
X		X		X



What we need before we start

Materials

Tweezers, toothpicks, rice, nuts, water, peanuts

Development of the activity

1. Bird beak research

- Provide tweezers, chopsticks, etc. to use as beaks.
- Provide various types of “food” such as beans, seeds, rice, raisins, etc. to simulate types of food for different species of birds.
- Children try to pick up what a bird would eat using one of these instruments as a beak.

2. Sort and classify different types of seeds Children group and sort by measure various types of then and bird food, then they can discuss what enser they need for each food.

3 Eat like the birds: fruit and seed buffet: with this activity this day, snack time could then include pumpkin, fruit, berries, etc.



Observations/recommendations

Some information to energize the activity: All birds have beaks but no teeth. The shape of a bird's beak adapts to the type of food it eats.

- An all-purpose bird's beak is relatively short with a blunt tip. It is good for then small, berries and insects. (Great tit)
- Raptors have strong hooked bills for tearing meat. (Common Alligot).
- Birds that eat then have a short, thick, cone-shaped beak for cracking nuts and then. (Goldfinch).
- Birds that chase and hunt their prey have a long, straight and wide beak to stick or catch (Grey heron).
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