# Activity: Making a pine cone bird feeder



## Learning objectives

- To identify which birds use the school grounds.
- To create effective bird feeders.





## Teacher preparation

Preparation of materials, risk assessment.

## Equipment & resources

- Newspaper
- Aprons or old clothes
- Pine cones
- String
- Scissors
- Margarine
- Bird seed, raisins, sultanas or other dried fruit (cheese is also an option)
- Bread crumbs

# Main activity

- 1. Cover the classroom tables with old newspapers this activity can be a bit messy.
- 2. Put a large dollop of margarine into a bowl.
- 3. Add all the seeds, dried fruit and cheese and mix it up with a spoon or your hands.
- **4.** Give the kids a pine cone and get them to tie a piece of string or twine at the top of the cone so that it will hang off a tree.
- 5. Then encourage the pupils to poke the mixture into the crevices of the pine cone. They can do this with their hands or with plastic spoons or knives.
- If you are worried about children with nut allergies you just can use the dried fruit, cheese and breadcrumbs.
- 7. Tie the feeders to a tree and get the pupils to record which kinds of birds use their feeders.

#### Safety points:

Make sure none of the pupils involved have nut allergies.

#### Follow-up activities:

- Draw up a list of other ways we can help birds in school.
- Have children design and make some of their suggestions to put up around their school. Again, keep a note of which birds visit the grounds and take note of how often the feed needs to be re placed.

