



RECYCLED TIN PYRAMID

Materials you need:

- A collection of clean different sized tins from the recycle bin – make sure to check for any sharp edges around the rim and discard those ones.
- You can also use plastic or paper cups of different sizes.

Setup for play:

- This one is so simple it hardly needs an explanation! Put the tins out for the children to choose from and encourage them to stack so they don't fall over.
- Show them how to build a base first then place the cups or tins on top of each other in rows to form a pyramid shape.
- Build individual towers/pyramids then work together in groups to build their pyramids.



What are they learning with this activity?

As the children construct with the tins or cups they are learning to:

- Work together in a group with others
- Listen to and follow directions
- Use hand/eye coordination skills and demonstrate spatial awareness
- Strengthen fine motor muscles and control
- Coordinate and strengthen their large muscles as they bend, stretch, turn and reach.
- Recognise basic colour and number concepts
- Express themselves creatively
- Manipulate objects to explore and experiment with motion, cause and effect
- Cross their midline
- Persist even when they find a task difficult
- Understand basic position concepts
- Problem solve and make decisions
- Create with different mediums and textures

Extending the play:

- Offer different colours and turn it into a match the colour game.
- See if they can build something with the number of tins you call out.
- Add some planks of wood or other open-ended materials to add an extra challenge to the construction and problem solving.