



# DIY Water Xylophone

Crafts | Music

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## WHAT MAKES IT MEANINGFUL

Music benefits our overall good health. Music can get us to sing, dance, smile and jump with joy. Certain types of music can help us to unwind, relax and improve our mood and help us to sleep better. Listening to a variety of music helps to bring back memories from our childhood and as young adults. Individuals will learn how to create different sounds and pitch.

## TIME

Unlimited.

## MATERIALS

Include any necessary or suggested materials needed for the activity.

- 5 mason jars
- Water
- Red, orange, yellow, green, blue, and purple food colouring
- Spoon

## INSTRUCTIONS

Include any instructions needed:

1. Fill each mason jar with water, but make each one a little different – some can be almost full, and others just a little bit.
2. Add a few drops of each colour of food colouring into their respective jar (no need to worry about putting their lids back on).
3. Use a spoon and begin tapping the sides of all of the jars to create different sounds – try creating a song!



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## RESOURCES

<https://www.kindergartenworksheetsandgames.com/diy-water-xylophone-sound-science-experiment-for-kids/>

## SUPPORTS NEEDED

Jars when filled with water can become heavy. Assistance lifting and filling jars may be helpful for some.

As this activity relies on fine motor skills, support may be needed to pick up and tap the spoon against the jar or squeeze food colouring into jars.

Download a piano tuning app to convert each sound to the musical notes, C, D, E, F, G, A, and B. This part may be a little tricky so it can be helpful to have someone to help you do this. You'll need 7 jars to represent each note.

Supports may vary depending on the individual

## OTHER THINGS TO NOTE