

Bowling

Resources

- 10 plastic bottles
- Marker
- Ball



The Activity

1. Position the bottles on the floor in a pyramid shape and play a simple version of bowling with the students.
2. After each shot count how many are still up and how many are knocked down.
3. As you talk about the bottles that are up and down reinforce the fact that there are ten bottles altogether.
4. Assist the students to put and order the bottles back up. To help them with positioning them you can put dot stickers on the floor where the bottle pins could go.
5. To assist with ordering and one – to – one correspondence you could write the numbers on the stickers.

Extension and Differentiation

- Simplify this activity by just having fun bowling and trying to knock them down. Just being around the numbers and hearing them talked about in a real life and meaningful way like this will reinforce understanding without having to push any learning at all.
- You can extend this activity by filling the bottles with varying amounts of water and rice to see how easily they can be knocked down or not.
- Make predictions as to the number that will be knocked down and see how close you were.
- Mix it up by trying a variety of different balls. Which type of ball is best for knocking them all down?
- You can encourage students to add the numbers on the bottles that are dropped down.
- As a challenge you can ask students to hit bottles with numbers that have a difference of 2/3/5.