Children's University Club Challenge:

Bottle Bowling!

Ten-pin bowling is a great game to play on your own or with friends or family! Roll a ball to knock down as many 'pins' or 'skittles' as you can. Write down your score each time and add them up at the end - Who will have the biggest score and win? Have a go at making your own ten-pin bowling using a few recycled items!

You will need:

- Ten empty, clean plastic bottles
- A ball
- Paint or coloured paper, or white
- paper and colouring pencils/pens
- Sticky tape or glue
- Paper and pencil or pen

Step 1: Ask an adult to help you save ten plastic bottles (although 6 will work fine). If they're all the same size, that's even better but not essential

Step 2: Wash them all out and leave to dry - keep the screw tops though! These will become your 'pins' or 'skittles'

Step 3: Decorate your bottles. You could pour a little paint inside a bottle, screw on the lid and roll the paint around inside until all the bottle is covered. Remove the lid and let it dry. You could cut out shapes or numbers and stick them to the bottle. However you choose to decorate them is fine

Step 4: Find a ball which is large enough to knock at least one of the 'pins' or 'skittles' over

Step 5: Arrange your bottles in a triangle shape, so that the point is nearest to you...

Step 6: Take it in turns to roll the ball towards the 'pins' or 'skittles', trying to knock down as many as you can. Count how many you knock down and record that score. Have 5 turns each then add up your score. Who had the highest score? They are the winner!

Step 7: Make it easier by standing the 'pins' or 'skittles' closer together. Make it harder by moving them further apart, or rolling your ball from further away. You could even add a little water into each bottle to make it harder to knock them over! Or add a number to each bottle - if you knock that bottle over, you receive that number of points. Add your points up each time.

1 CU Credit for this challenge. To claim your credit, please complete your CU Club Challenge Reflection Diary and return to your school along with evidence of the activity.







