Pi Day 2025

Activity #2: Pi Art

Goal: Build a necklace or bracelet out of beads/paper representing the digits of pi.

Step 1: Each digit from 0-9 should be assigned a color:

    0 could be red, 1 green, and so on.

Step 2: Identify the digits of pi up to a certain decimal place.

Step 3: String a necklace/bracelet with the appropriate colours in order. Consider making the first "3" a bigger bead to represent the ones digit.

Alternative: Use rings of coloured paper linked together.

    For example: To build a necklace with the digits 3.14159, start with red, green, blue, green, orange, black … and keep going.

Extension: Use a straightedge to draw lines connecting each digit of pi on the circle below to create another pi art piece!

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