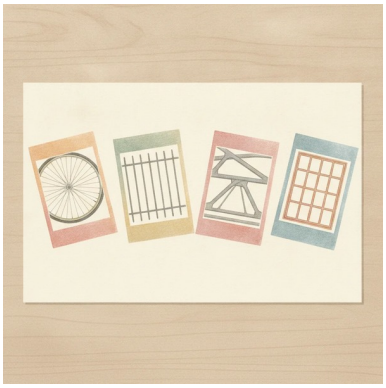
Ages: 6-8

A geometry photo hunt



1 hour · outdoors · all year round

Prep:

- Phone with a camera
- Card listing shapes: circle, triangle, rectangle, parallel lines, symmetry
- Pencil
- Clipboard or rigid folder
- A3 sheet - if you want to lay out printed photos at home

Step by step (~1 hour):

1. Choose a 20-30 minute route. The rule is to photograph objects and details, with no faces or vehicle number plates.
2. Read the list aloud and show an example of each shape at the start: a circle on a manhole cover, a rectangle in a door.
3. When you find something, step aside off the path. Your child names the shape and explains where they see it. One object can fit two items on the list.
4. Take two shots of each find: one wide and one close-up. Your child ticks the shape on the card and writes one word for the location.
5. At home, choose four photos: view them on your phone or print them and arrange them on an A3 sheet from the most obvious shape to the most surprising. Ask why the last one was unexpected.

If it's not working: If you can't find a shape on the list, replace it with another and label the replacement. Explaining your choice matters more than completing the list.

Playing together: A child aged 4-5 looks for circles and rectangles; a child aged 6-8 explains more complex shapes and takes photos with permission; an older child keeps track of the route and helps put the series together.

Make it your own: Find one shape at three different scales, photograph only shadows or make a series from details of one building.

Let's talk:

- "Which shape is hardest to spot here?"
- "Why does one object fit two items on the list?"
- "What have you seen a hundred times without noticing?"

Stay safe: Stay on pavements or in pedestrian areas. Stop in a safe place before taking a photo; the adult watches the road and does not photograph people without their consent.

Why try this:

Your child connects geometric ideas with real objects and explains their choices. A single object can offer several different things to notice.