

Matching quantities, number names, and symbols from 1 to 10 (and beyond) is important mathematics learning for young children.

Watch and Listen While Children Play- Learn About Their Thinking

Watch children:

- notice and talk about **number symbols** from 1-10 and more.
- **match number symbols** with collections of things.
- **notice** and **order number symbols** written on cards and objects.

Comparing

When children **organise small collections** to work out the total, encourage them to match the number symbol, or make a collection to match a number symbol.

- What **number** is on the gold coin? Show me **this many** fingers.
- What **number** is on the birthday card? Show me **this many** candles.
- What **number** is written on the packet of biscuits? Show me **this many** biscuits?
- **How many** eggs in the carton? Find the **number** on the packet that tells you this.
- **How many** pencils in the packet? Find the **number** on the packet that tells you this.

Everyday

Look for **number symbols** and **match** these to collections and when you are:

- Preparing a meal.
- Dressing for the day or dressing for bed.
- Going shopping.
- Reading a story.
- Driving in the car.
- Walking down the street,
- Catching a train.
- Moving between rooms in the house.
- Visiting family and friends.
- Playing in the park.



Talking and Describing

When you talk with your children about the **number symbols** you see and **how many objects** or **actions** this **represents**, then they will learn and **use these** number symbols also.

House Hunt

Find...

- **this many (5)** of something in the garden.
- **this many (4)** of something in the kitchen.
- a **5** in the kitchen.
- **numbers written** on the DVD covers. What are they?
- **numbers written** in the book. What are they?

Play Eye Spy

Eye spy with my little eye...

- a **5**
- a **7**
- a **group** that matches this (8).
- some numbers **more than 10**.