Ages: 6-8

Where did the puddle come from?

3 min



What to do:

1. Point to a puddle: "Where did it even come from? What happened right before it appeared?" (rain).
2. And before the rain? (a cloud). And before the cloud? (water vapour rose up). And before that? (the sun warmed the water).
3. Once you've traced it all the way back, let them take it in: "Look what a long journey one ordinary puddle has been on!"

Try this too:

"And what will happen to the puddle NEXT? Where will the water go?"

Adaptation

- **Hard** - unwind just one or two steps back.
- **Easy** - go through the whole loop: ocean → cloud → rain → puddle → vapour again.

When you revisit in 3 months:

"Last time we traced the history of a puddle all the way back. Today let's try something different: where did a wooden spoon come from? Let's go back to the very beginning."

What we practised:

"Working from a result back to its causes is called reverse thinking. It teaches us to see that everything has a history and a journey - it didn't just appear out of nowhere."