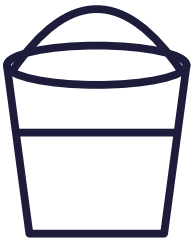
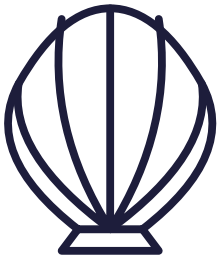
Sand Easier ☆



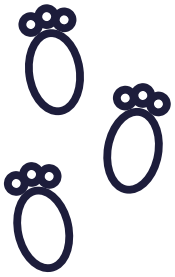
Fill a bucket, turn it over and make a castle.

Sand Easier ☆



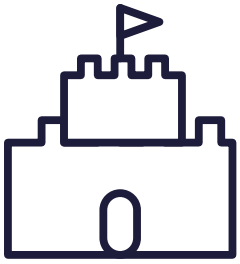
Hide a shell and give a friend a clue.

Sand Easier ☆



Make footprints and handprints.

Sand Harder ☆☆



Build a castle with a moat and a bridge.

Sand Harder ☆☆



Guess how many cups of sand fill the bucket. Then check.

Sand Harder ☆☆



Make a road with a hill and a tunnel.

For grown-ups Sand · easier

"Hide a shell and give a friend a clue."

Ask:

- Where did you hide it?
- Is it under, next to or behind?
- How deep did you dig?

Look for:

position words, taking turns

For grown-ups Sand · easier

"Fill a bucket, turn it over and make a castle."

Ask:

- Is wet sand or dry sand better?
- What happens when you lift the bucket?
- How many castles can you make?

Look for:

cause and effect, wet and dry

For grown-ups Sand · harder

"Build a castle with a moat and a bridge."

Ask:

- How will you keep water in the moat?
- What can you use for the bridge?
- Where did the water go?

Look for:

problem solving, testing ideas

For grown-ups Sand · easier

"Make footprints and handprints."

Ask:

- Whose print is bigger?
- What made this mark?
- Can you make a pattern of prints?

Look for:

comparing, noticing patterns

For grown-ups Sand · harder

"Make a road with a hill and a tunnel."

Ask:

- How will the tunnel stay up?
- Which way does the car roll fastest?
- What could you add?

Look for:

slopes, planning, persisting

For grown-ups Sand · harder

"Guess how many cups of sand fill the bucket. Then check."

Ask:

- What was your guess?
- Was it more or less than you thought?
- Is every cup full to the top?

Look for:

estimating, counting, full and empty