Can you read that?

What you need:

a pipette

a glass of water

a text in a very small print (so that you can hardly read it)

Good morning. How are you?

squeeze me!

What you do:

Step 1: Put a large drop of water on the text.
Can you read it now?

What have you found out?

☐ I can read the words now.

☐ The words cannot be seen anymore.

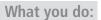☐ There is a hole in the paper now.

☐ Nothing.

Can you read that?

What you need:

a pipette

a glass of water

a text in a very small print (so that you can hardly read it)

Good morning. How are you?

squeeze me!

What you do:

Step 1: Put a large drop of water on the text.
Can you read it now?

What have you found out?

☐ I can read the words now.

☐ The words cannot be seen anymore.

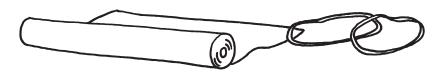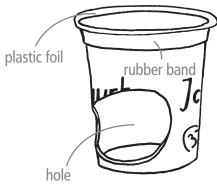☐ There is a hole in the paper now.

☐ Nothing.

Bigger or smaller?

What you need:

a yogurt cup with a big hole in the side
a piece of plastic foil to cover the cup
a rubber band to hold the plastic in place
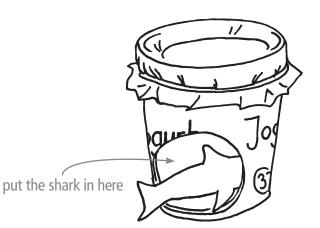something to look at in the cup (shark picture)
some water

plastic foil

rubber band

hole

What you do:

Step 1: Put the plastic foil over the top of the yogurt cup.

Step 2: Stretch the rubber band around the plastic foil to keep it from slipping.

Step 3: Push the plastic foil down a little so that it makes a bowl shape.

Step 4: Pour some water into the foil bowl.

Step 5: Put an object into the container through the hole in the side. Look at it through the water. What has happened?

put the shark in here

What have you found out?

☐ The shark looks bigger.

☐ The shark cannot be seen anymore.

☐ The shark looks smaller.

☐ Nothing.

Name: **Klasse:**   **Datum:**

1.

Indianer jagten Fische mit Speeren. Es war schwierig zu zielen, selbst dann, wann der Fisch langsam schwamm! Kannst du erklären, warum?

_____

_____

_____

_____

_____

_____

2.

Du hast draußen Verstecken gespielt und dich in einem Busch versteckt. Jetzt piekst dich etwas ganz arg in der Handfläche. Aber was? Du kannst es nicht sehen? Keiner hat eine Brille oder Lupe – wie kannst du das klitzekleine Etwas versuchen zu sehen?

Aua!

_____

_____

_____

_____

_____

_____