­­­­­­­­**Purpose:** Experience how you can make a spoon look like it is coated with chrome.

# The shiny spoon

**Vocabulary:** shiny, chrome, matches, lighter, teaspoon, tea light, glass, water

Be careful not to burn yourself!

**Material:**

* matches or a lighter
* teaspoon
* tea light
* glass of water

**Procedure**:

1. Light the tea light.
2. Place the head of the spoon over the flame.
3. Keep the spoon in the flame until the whole head is black.
4. Lower the head of the spoon into the water.
5. Look at the spoon from different angles - what do you see?

Answer:

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