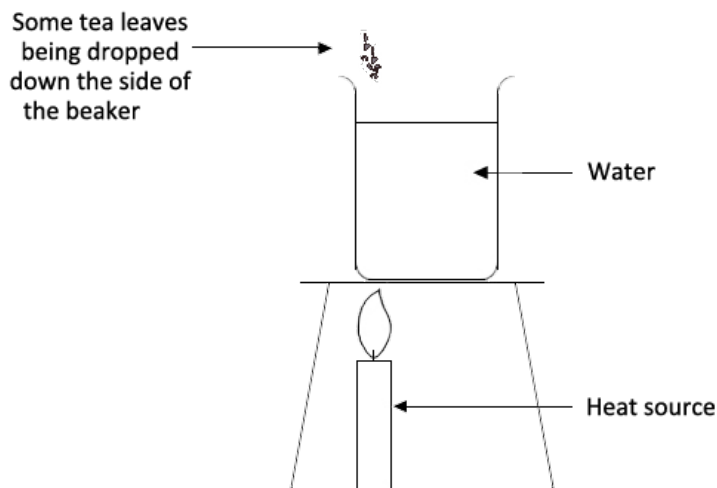


# Tea

---

How to do this task:

- Fill a beaker with cold tap water. Then place this beaker on a tripod, which is sitting over a burning candle. (See diagram below). Leave for 2 minutes.
- Carefully drop a small amount of tea down the side of this beaker.



a) Write down all your observations for the "movement" of the tea leaves in the water.

---

---

---

---

b) On the diagram above, use arrows to draw the path that the tea leaves took once they had reached the bottom of the beaker.

c) Explain why the tea leaves moved in this way.

---

---

---

---