

# Fat in Food

## **Experiments:**

To test for fat.

## **Materials:**

### **You will need:**

- A piece of brown paper,
- a sample of food - butter.

## **Method:**

1. We rubbed our food sample (butter) with brown paper.
2. Then we waited and observed the effect that the food had on the brown paper.
3. We recorded the results.

## **Result:**

The butter stained the brown paper and the stain was *see-through* - this type of stain on the brown paper is called a translucent stain. The stain would not come off.

## **Conclusion:**

1. If there is a permanent translucent stain on the brown paper then fat is present.
2. If there is no stain or a stain that dries away then there is no fat present.