

# The Knowledge

Supporting the National Curriculum



**Ardleigh Green Learning Federation**

## Muck, Mess and Mixtures



## Year 2

**Working Together, Learning Together, Growing Together**

Knowing More

Remembering More

Learning More

## Key People



**Guy Fawkes (Historical Figure)** - a man who planned to blow up the Houses of Parliament.



**Roald Dahl (Author)** - a famous author who wrote Revolting Recipes and George's Marvellous Medicine.

## Key Dates

- Guy Fawkes attempted to blow up the Houses of Parliament.
- Guy Fawkes was captured and executed for his crimes.
- The first Remembrance Day was celebrated.
- Roald Dahl published his first book.
- Bonfire Night is celebrated annually on 5th November.

1605

1605

1919

1961

2021

## Key Facts

1. We celebrate Bonfire Night on the 5th November each year to mark the 'Gunpowder Plot'.
2. Guy Fawkes wanted to blow up King James I and his ministers.
3. Guy Fawkes' plot was stopped by a letter sent to the King informing him of his plan.
4. People set off fireworks on Bonfire Night and often burn a Guy made from straw on top of a bonfire to symbolise Guy Fawkes.
5. The Houses of Parliament is a place where politicians debate how to look after the country and vote to make important decisions.
6. Remembrance Day is a day to remember brave soldiers who fought and died in wars.
7. Some foods, such as ice and chocolate, melt when heated, but then harden (solidify or freeze) when cooled.
8. Some objects and materials can be changed by squashing, bending, twisting, stretching, heating, cooling, mixing and being left to decay.
9. A material's physical properties make it suitable for particular purposes, such as glass for windows and brick for building walls. Many materials are used for more than one purpose, such as metal for cutlery and cars.
10. A healthy diet should include meat or fish, starchy foods (such as potatoes or rice), some dairy foods, a small amount of fat and plenty of fruit and vegetables.

## Key Vocabulary

1. **Houses of Parliament**— an important, historical building where politicians make decisions .
2. **Gunpowder**— an explosive powder used in guns and blasting.
3. **Festival of Light**—the festival of light, also known as Diwali, is one of India's biggest festivals.
4. **Poppy**—a flower and a symbol of both remembrance and hope for a peaceful future.
5. **Liquid**— a substance that can be poured.
6. **Solid**—a substance that firm and stable, cannot be poured .
7. **Mixture**—a substance made by mixing other substances together .
8. **Investigate**— carry out an activity to discover.
9. **Reversible**—able to be reversed back to how it was before.
10. **Irreversible**—unable to be reversed back to how it was before.

## Test Yourself

1. When did Guy Fawkes attempt the 'Gunpowder plot'?
2. What historical building did Guy Fawkes attempt to blow up?
3. Who was Guy Fawkes?
4. Why do we wear poppies on Remembrance Day?
5. How do we keep safe near bonfires and fireworks?
6. What is a mixture?
7. Name some substances that dissolve in liquid?
8. Evaluate and discuss one of our science investigations.
9. Can you follow a recipe and discuss the food groups you've used?
10. Which was your favourite Roald Dahl text?

## Texts to read

