The steam engine was invented in Scotland. Find out how they work and have a go at making a miniature version. Don't forget that steam is HOT and adult supervision may well be necessary!

<u>, 3</u>0

Age 14 - 18

# Activity details

## This activity counts towards...



#### • St. Andrew's Day

| £<br>Day/Night                              | Indoors  |
|---|--|
| □ 11 - 14<br>□ 5 - 7<br>□ 3 - 5             | ✓ 14 - 18<br>□ 7 - 11                          |
| <ul><li>✓ Autumn</li><li>✓ Summer</li></ul> | <ul> <li>✓ Spring</li> <li>✓ Winter</li> </ul> |

#### Skills:

- Accountability
- Communication
- Decision making
- Imagination
- Leadership
- Listening
- Organisation
- Problem solving
- Research
- Teamwork

### Equipment:

- Bent Tube
- Candle
- Kettle
- Pan With Lid
- Wood