

# BROOKLANDS MUSEUM

## Brooklands: Changing Britain visit Teacher's pack

Thank you for booking a *Brooklands: Changing Britain* visit. This visit is designed to introduce pupils to the technological advances made at Brooklands.

You should allow a **minimum of 4 hours** for this visit.

### Visit content

Brooklands was a hub of **motoring and aviation development** and your pupils will be given a **tour** of some of those innovations that had an **impact on the wider world**. The pupils will perform **experiments** on model cars to see **how different forces affect motion** in our Test Hill **workshop**.



### Subject links

Design & Technology  
English  
Geography  
History  
Maths  
Science



### Suggested activities

This visit can be used as an introduction to or reinforcement of the topic and we recommend using your visit to inspire work at school, before or after your visit. Here are some suggestions:

#### Forces at work

Analyse the results of our workshop to see more of how forces affect movement.

#### What came first?

Choose a vehicle and find out who designed it  
What existed before? (eg. Jet aeroplane, rotary engine plane) How far back can you go?  
Make a timeline in the classroom with models or photos

#### Timeline

Create a timeline of developments at Brooklands in your classroom and use this for future projects.





## Things to be aware of when writing your risk assessment

- We are a working museum - please ensure children do not stray behind barriers
- Please take care on or near the roadways around the site
- The River Wey runs along the edge of the site
- Brooklands is a historic site and the ground is uneven in places
- Please visit the shop in small groups
- Please observe safety signs, especially those that ask you not to touch (some of our exhibits have live engines)
- Adults with the group are responsible for the pupils while on site and must supervise the children in their care.
- We expect a good standard of behaviour from school visitors and any poor behaviour may result in your school being asked to leave





### Tips for a successful visit

- Return your completed booking form as soon as possible
- Book a free pre-visit to familiarise yourself with the site and write a risk assessment
- Introduce the children to the topics and objects you would like them to see at the Museum, why not try one of our suggested activities?
- Familiarise yourself with your timetable of the day and brief all adults to ensure they can attend the correct activity at the correct time.
- Ensure you gather any necessary materials needed for your visit, including photocopying any trails. We will only provide materials where stated.
- Contact us if you have any queries or need to change an aspect of your visit.

