

## Forest Trail

- Walk along the Forest Trail in Mill Wood and discover how wood was used in the past and how it is used today.



- Along the way investigate the forest lifecycle and the importance of woodland, pond and meadows as natural habitats for animals and plants.
- Learn about sustainable forest management through activities and films based on Sylva Foundation's *OneOak* Project.

- There is indoor and outdoor seating for eating packed lunches; tea and coffee is available.
- A limited number of travel bursaries for state primary schools are available.
- Community and Youth Groups are also welcome
- Now Cubs and Scouts can study for their Activity Badges and further badges are being developed for other groups - ask for details
- Other school visit programmes are available from Blenheim Palace Education Services [www.blenheimpalace.com/education/](http://www.blenheimpalace.com/education/)
- The story of *OneOak* is offered in partnership with the Sylva Foundation - [www.sylva.org.uk/](http://www.sylva.org.uk/)

Please email for further information: [education@combemill.org](mailto:education@combemill.org)

Cost per pupil £4.50

Cost of mini poker £2.00 each

Forest Trail £12 fee per school to Blenheim Estate

Edina  
Trust



Combe Mill Society is a registered charity 1111029



# Education at Combe Mill

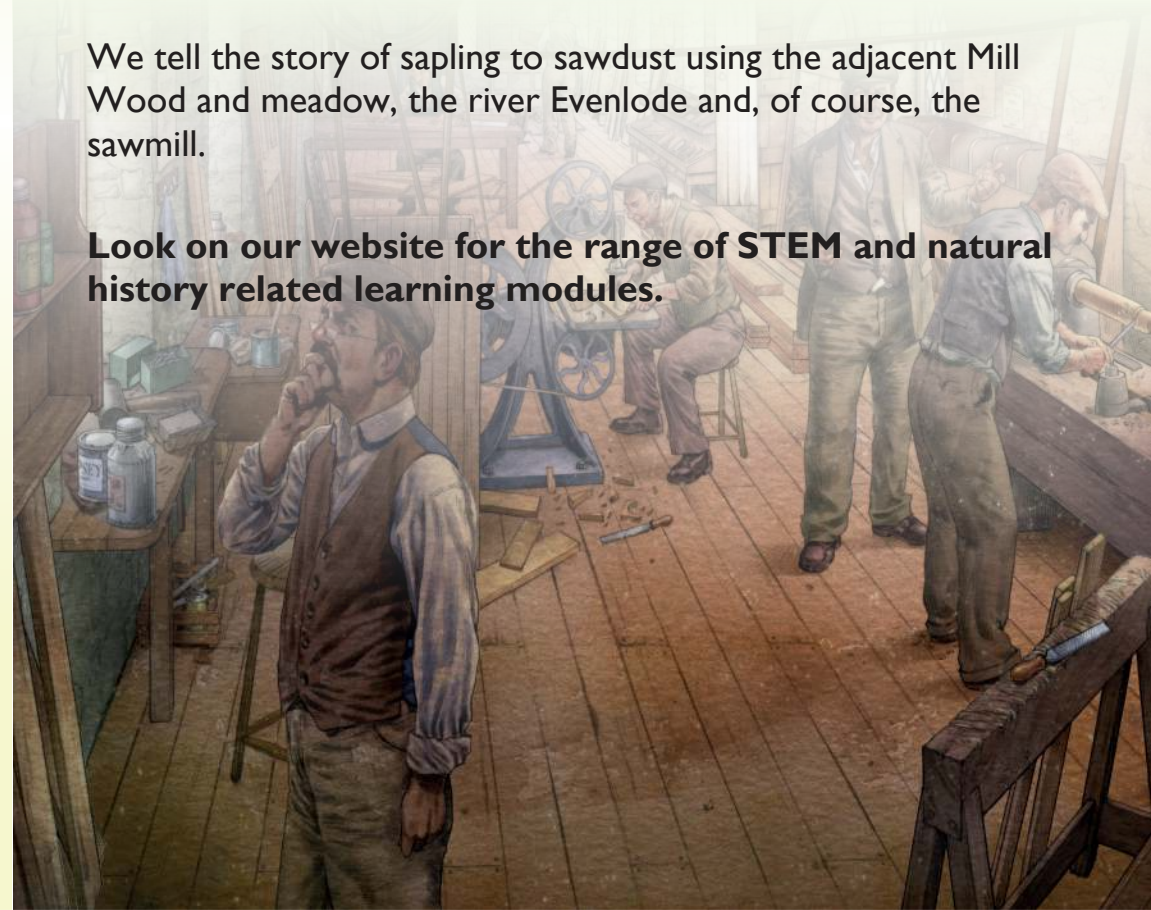
[www.combemill.org](http://www.combemill.org)

**A visit to Combe Mill gives children a wonderful hands-on experience of the working lives of local people in the Victorian and Edwardian periods.**

There has been a mill here since the Domesday Book and until 2000 Blenheim Sawmill provided timber products for use by the Blenheim Estate and for sale to the public. The mill is now run by Combe Mill Society volunteers as a working Industrial Heritage museum.

We tell the story of sapling to sawdust using the adjacent Mill Wood and meadow, the river Evenlode and, of course, the sawmill.

**Look on our website for the range of STEM and natural history related learning modules.**





- Meet Edward Nash, the Clerk of the Works, James Coombes who makes gates and John Smart who is our engine driver and find out how much they were paid. Dress up as a Victorian and have your picture taken.



- See how the River Evenlode turned the gigantic waterwheel that was the main source of energy for the mill until 1886.
- Visit the beam engine and Cornish steam boiler installed to provide an alternative energy source. Investigate working models that use steam to drive machinery.



- Handle and identify old tools used to shape the wood to make handles, wheels and other wooden objects needed by Blenheim Estate and the Palace.
- Wooden patterns were used to make moulds for casting metal tools. Learn about making moulds and casting objects.

Millie is the Mill's mascot



- Become a real blacksmith in our forge and make a mini poker.
- Experience and measure the extremely hot working conditions in Victorian times.



- Follow our Physics trail and learn how clocks keep accurate time with a pendulum.



- Investigate how gears and pulleys and levers re used to drive and operate machinery in the Mill.



- Challenge yourselves in our hands-on 'exploration' area; opportunities to build models of the waterwheel, make gear and pulley systems, create timelines of inventions, use a manual typewriter and take a test to see if you could be the beam engine driver!

