

Education at **WOODBIDGE** **M TIDE MILL M**® **MUSEUM**

Education visits to the Mill



Woodbridge Tide Mill is the last working tide mill in the country and a museum of its local history giving inspiration for learning about natural forces (we have STEM ambassadors on our team), sustainability, craft and creativity.

We offer a range of real-world educational programmes and learning activities, all based on expert advice and educational experience, linked to National Curriculum objectives. We have ready-to-use educational resources and welcome co-designing with educational settings to offer bespoke learning opportunities.

We offer interactive education tours of the Mill suited to every age range, with pre and post visit packs of worksheets, activities with instructions and information sheets available for a charge. Later we list our curriculum aligned themes and our shared resources.

We are developing a virtual classroom with themed recordings of a Mill tour and lesson, if you would like to be part of this pilot in autumn 2025, please email us at education@woodbridgetidemill.org.uk

The cost to visit the Mill – we open year-round for educational bookings – is £3 per student with accompanying adults free. The visit can last up to 2.5 hours with a tour giving plenty of opportunity to undertake hands-on learning (e.g., we have binoculars to see the river birds and KNex to inspire STEM learning). We also have a range of gifts under £3.

Time	Allow 2-3 hours
Number	Max 45 1 Nov - Easter Max 35 Easter - 1 Nov
Toilets	Accessible toilet on site
Risk Assessment	Available when booking

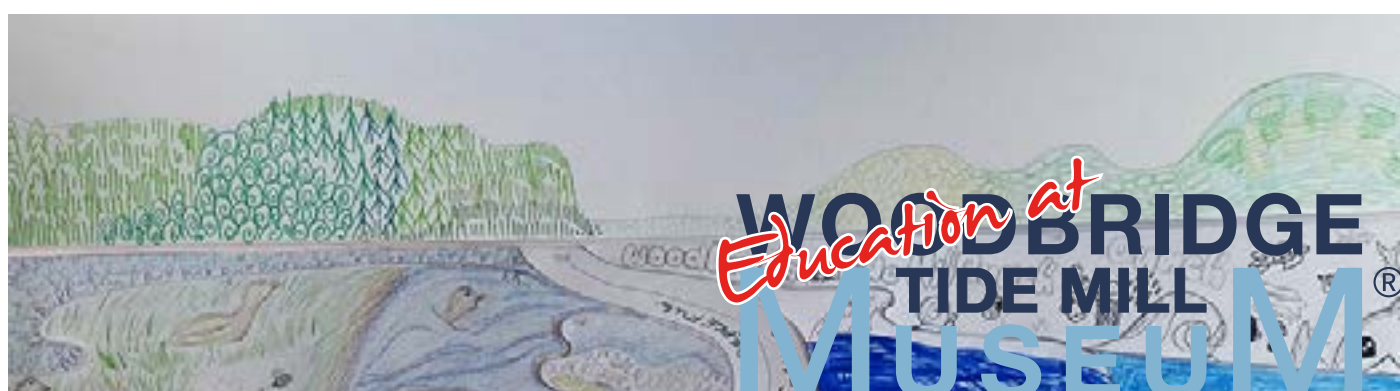
Additionally, we can organise a partnered visit to the Woodbridge Museum, Longshed or share riverside fieldwork activity packs. We do not have a lunch space but there are places nearby where we can discuss arrangements. In fine weather lunch can be eaten outside on the quay.



Age Range	Theme	Learning Opportunities
KS1-KS3	From Grain to Mouth	The journey of wheat from grain to mouth includes seeing milling in action.
KS2	Problem Solving	A range of practical STEM problem solving opportunities.
KS1-KS2	Life of a tidal river, the Deben	The River Deben habitat and its importance for the Tide Mill, the local area and ecology.
KS2-KS4	Eco-Warriors	Knowledge and action through a young person led design project and exhibition.
KS1-KS4	Forces	How forces (e.g., gravity, centrifugal, friction) work together to power the mechanisms and activity of the mill.
KS2-KS3	Gears, Pulleys and River Fieldwork	The relationship between the natural environment and real-world forces through scientific observation and river fieldwork.
KS1-KS4	Art at the Mill	Craft and creativity – observational and inspirational studies of a handcrafted 200-year-old mill set in an area of outstanding natural beauty.

PACK ONE (master copies and video links) KS1

Theme	Resource
Overview/general	Curriculum Resource Pack
Art and DT	Art Pack of clay, printing and drawing ideas
Art	Colouring sheet of the Woodbridge Tide Mill
DT	Woodbridge Tide Mill recipes x 2 (Damper and Gingerbread people biscuits)
DT and Science	Levers Learning Resource
DT, Science - Video 1.13 mins	Sid the Miller, Mill Maintenance
History - Video 1.22 mins	The Tide Mill Cat, Describes her Job
DT, Science - Video 2.37 mins	A short description of milling at Woodbridge Tide Mill Museum
Science, DT - Video 2.48 mins or 3.13 mins	Eva The Miller's Wife, Soil to Sandwich Eva describes Growing the Grain
History and DT - Video 1.14 mins	Sid the Miller on dust, beer and being a great miller



PACK TWO (master copies and video links) KS2

Theme	Resource
Overview/general	Curriculum Resource Pack
Art and DT	Art Pack of clay, printing and drawing ideas
Art	Colouring sheet of the Woodbridge Tide Mill
DT	Model kit of the Woodbridge Tide Mill
DT	Woodbridge Tide Mill Recipes x 5 (Damper, Drop scones, Gingerbread people biscuits, Oat biscuits, Pizza)
DT	Woodbridge Tide Mill origami mouse
Literacy	Woodbridge Tide Mill wordsearch
History, Geography, Literacy	The History of the Tide Mill worksheets
DT, Science, Art	Levers, Pulleys & Gears Learning Resource
History - Video 4.56 mins	Sid The Miller, A brief history of Woodbridge Tide Mill
Science, DT - Video 1.06 mins	Sid The Miller A brief history of Woodbridge Tide Mill
DT, Science - Video 1.13 mins	Sid the Miller, Mill Maintenance
DT, Science - Video 4.53 mins	Sid the Miller on Levers Pulleys and Gears , activity sheet
Science, English, Maths	From Soil to Sandwich (1) 'Growing the Grains, activity sheet
Design Technology, Science, English and Maths	From Soil to Sandwich (2) 'The Milling Process'
Design Technology, Science, English and Maths	From Soil to Sandwich (3) 'Flour and Bread'



PACK THREE (master copies and video links) KS3

Theme	Resource
Overview/general Video 5.47 mins	The Moon on the Water – Woodbridge Tide Mill in the context of the tides
DT	Woodbridge Tide Mill Recipes x 5 (Damper, Drop scones, Gingerbread people biscuits, Oat biscuits, Pizza)
History - 4.56 mins	Sid The Miller, A brief history of Woodbridge Tide Mill
Science, Geography, History - Video 18.19 mins	Woodbridge Tide Mill History
Design Technology, Science, English and Maths	From Soil to Sandwich (1) 'Growing the Grains, activity sheets
Design Technology, Science, English and Maths	From Soil to Sandwich (2) 'The Milling Process', activity sheets
Design Technology, Science, English and Maths	From Soil to Sandwich (3) 'Flour and Bread
History and DT - Video 1.14 mins	Sid the Miller on dust, beer and being a great miller



Contact us:

For more information;

Please visit: woodbridgetidemill.org.uk

Contact our Education Lead: Bee Farrell

education@woodbridgetidemill.org.uk

07712 651213

01394 388202

Education at
WOODBRIDGE
TIDE MILL
MUSEUM®