

**SATURDAY 8 NOVEMBER**

## **MASK MAKING**

Alex Blackmore Art

One for the artists! Design your own basic mask, then evolve the design with more complex features, using skills of templating and card craft.



**MH  
ALL**

**SUNDAY 9 NOVEMBER**

## **MINECRAFT**

Joel Mills

Focusing on environmental design and sustainable construction, students will explore principles of sustainability in architecture. Reflecting on the mill's restorations and Princess Alexandra's environmental contributions, they will redesign the restored mill in Minecraft to incorporate sustainable features and green spaces.

This session aims to promote awareness of sustainability practices in modern construction and the importance of integrating environmental considerations into historical preservation.



**MH  
11-16**

# **WELCOME**

The Mill Hoppers club is a place for children and young people to learn about STEM subjects within a unique water-powered heritage site. Other topics we cover in the education programme include the arts, cooking and baking, digital technology, rural skills and environmental issues – all in a fun and lively environment.

Some of the young people attending have been with us for years, and have gone on to study engineering or become volunteers for the mill itself. We love this continuity!

The Mill Hoppers are divided into two age groups, 7-10 and 11-16 year olds, with age-appropriate workshops held in the barn or outdoors on site, from 11.00am - 4.00pm unless otherwise stated. There is no commitment for your child to attend all sessions, just the ones they are interested in.

We work with a wide range of educators, artists and artisan bakers to deliver fabulous opportunities for your child to be involved in.

The club is free to join, and, as you can imagine, is very popular! Places are limited, and a waiting list is in operation. We ask that your child wear clothing suitable for the activity, and remember to bring a packed lunch! Snacks are available to buy in the barn.

If you would like to know more, or to enrol your child, please contact our Youth Group Administrator, Rosie.

**ROSIE@HERONMILL.ORG**

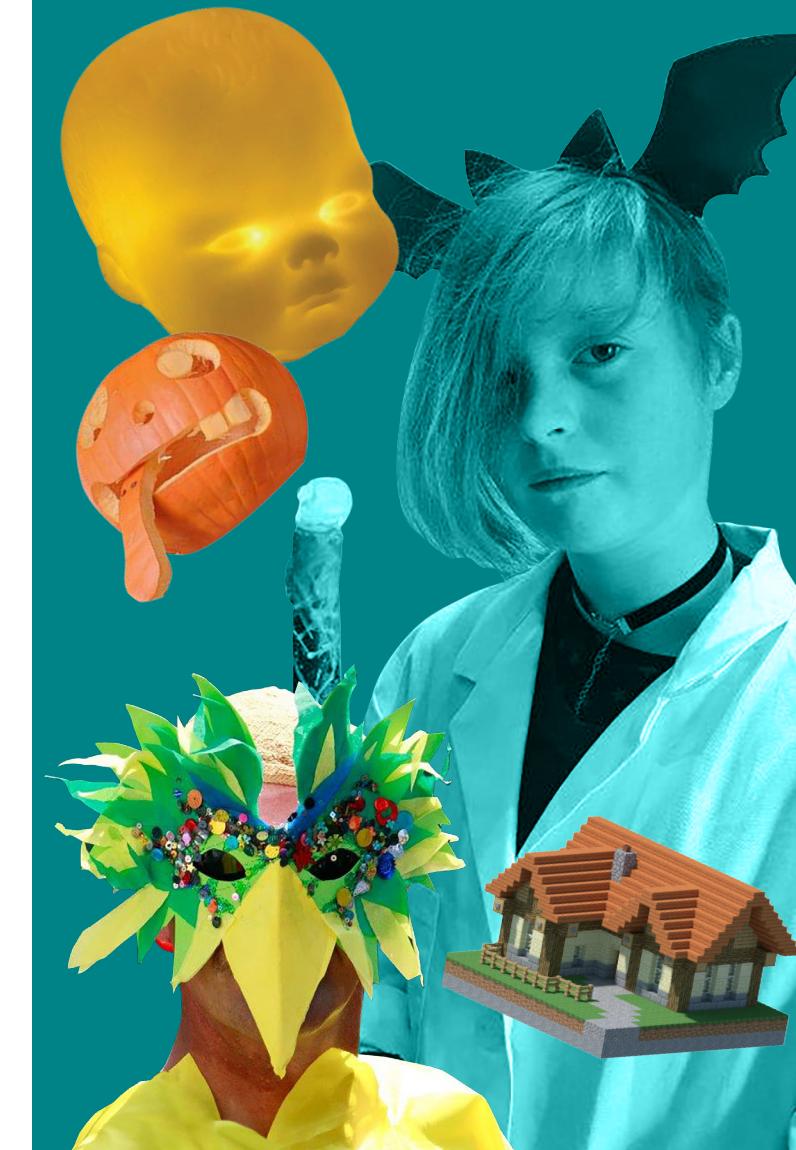
Mill Hoppers is made possible  
with the support of:



The D'Oyly Carte Charitable Trust

**MH**  
**MILL HOPPERS**

**JULY - NOVEMBER 2025**



**TO FIND OUT MORE EMAIL ROSIE  
ROSIE@HERONMILL.ORG**

**SATURDAY 5 JULY**

**LOOK AFTER YOURSELF -  
NATURALLY!**

Granny Herb (Sandra O'Neill)

Learn how the wild plants around you can be made into simple products to promote wellbeing. Join Granny Herb for Fun Facts and Funky Foraging. Make some balms, ointments and room sprays too!



**SUNDAY 6 JULY**

**MINECRAFT**

Joel Mills

Students will learn about various construction materials used from 900 AD onwards and their properties. They will understand why certain materials like wood, stone, brick, and iron were used historically. In Minecraft, they will apply this knowledge by building structures using at least three different materials, fostering creativity and an appreciation for how material choices impact construction and design.

A basic understanding of Minecraft is needed to attend these workshops



**MH  
11-16**

**SATURDAY 13 SEPTEMBER**

**LET'S GO 3D!**

Alex Blackmore Art

Using historic pictures to explore composition, using your skills to plan, trace and craft, you can make a wonderful picture in relief!



**MH  
ALL**

**SUNDAY 14 SEPTEMBER**

**MINECRAFT**

Joel Mills

This session examines historical architectural styles and the science behind construction materials from 900 AD onwards. Students will research a specific historical period or style and recreate historically accurate structures in Minecraft, focusing on architectural details and appropriate material usage. This activity enhances their understanding of historical architecture, material science, and the evolution of construction techniques.



**MH  
7-10**

**SUNDAY 12 OCTOBER**

**MINECRAFT**

Joel Mills

Inspired by Princess Alexandra's planting of the Yew Tree in 1975, this session introduces students to gardening and environmental awareness. They will discuss the basics of gardening, the importance of trees, and environmental stewardship. In Minecraft, they will create virtual gardens and plant trees near their mills, fostering an appreciation for nature and introducing ecological concepts in a fun, interactive way.



**MH  
7-10**

**SATURDAY 25 OCTOBER**

**WAXY WONDERS  
AND POTENT POTIONS!**

Jenny Dennett

A totally spook-tastic Hallowe'en workshop with ghastly glowing wax figures and sparkly spooky potions!

11am-1.20pm - 7-10 yrs • 1.40pm - 4pm - 11-16 yrs



**MH  
ALL**