

# The IDEAS Hub

## The proposed IDEAS Hub will be a key part of the Phase 1 proposals.

The School is currently constrained by a lack of dedicated spaces to support STEAM learning. The proposed new IDEAS Hub will be built between the Art School, retained Maintenance Barn and a new Reception/Administration building. It will enable the expansion of the Art Department and the formation of a new Engineering Technology department, which together will provide a new focus for the School's STEAM-related activities.

The proposed IDEAS Hub will provide a space that will enable students to develop true engineering and innovation expertise, alongside the communication and collaboration skills that will allow them to take up courses and careers in STEAM fields, and to be better equipped to succeed in business and in a broad range of engineering environments. It will also enable students to develop their subject specialisms in parallel with gaining insights from cross-disciplinary learning.

## Building Lasting Relationships With Local Schools

The proposed IDEAS Hub will allow NLCS to build lasting relationships with local schools; share knowledge among partnership teaching staff and inspire a curiosity for these subjects among students.

The proposals would allow NLCS to expand their partnership projects to explore creative and innovative events and projects. For example, it is hoped that the new building could host a STEAM fair, inviting different local schools to take part.

Workshops and training courses in the STEAM fields, such as coding, can be provided to both staff and students from local schools, given by skilled staff or professionals in the technical fields.

Holiday STEAM clubs could be offered to the local community, providing access to equipment and skilled staff.

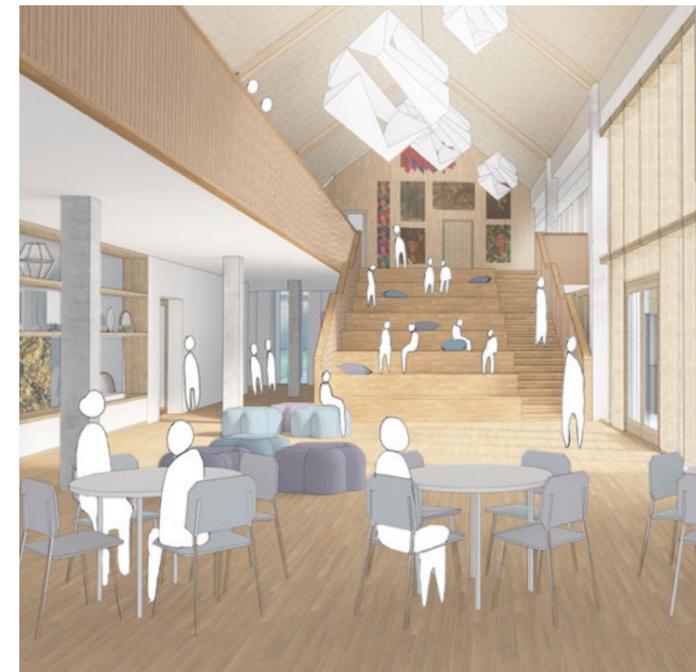
## Developing Partnerships with the Local Community

One of the overarching aims of the masterplan is to ensure that the School's spaces work harder for the School, not only to create the best teaching and learning environment, but to ensure that our spaces can also support wider community activities and events.

NLCS already welcomes the local community into the School, and phase 1 of the masterplan will facilitate this further, either via events connected to the IDEAS Hubs or being able to host clubs at the School. We look forward to working with existing and new local groups to see how they could make use of the new facilities.



Illustrative image of the proposed IDEAS Hub



Interior views of the IDEAS Hub

