

INDUSTRY: CREATIVE

PROGRAMME: SCHOOL-EMPLOYER

PARTNERSHIP

ACTIVITY: 3D DESIGN CHALLENGE

ORGANISATION: JUPITER ARTLAND

SCHOOL: SECONDARY

## JUPITER ARTLAND FOUNDATION

### – 3D DESIGN CHALLENGE

Jupiter Artland Foundation is a contemporary sculpture park set in 120 acres of woodland in West Lothian. It is a registered charity, committed to nurturing the work of outstanding contemporary artists and commissioning site-specific works in response to the landscape.



This flagship school-employer partnership – which all 11 mainstream secondary schools in West Lothian participated in – provides pupils in West Lothian with creative experiences that supplement and embed aspects of the Curriculum for Excellence.

Pupils are challenged to design a three-dimensional work in response to a specific location within school premises. The first stage involves members of Jupiter Artland's Learning & Community Engagement team running interactive workshops, in which pupils are asked to come up with their own artistic proposals and are invited to explore the reality of working with materials to build in 3D. From there, pupils - working in groups or as individuals - create their design concepts to be judged in school by their teachers, who create a shortlist. Finally, the shortlisted design proposals are submitted to the Learning Team at Jupiter Artland, who select a winning design from each school to be built on school premises.

The challenge allows pupils to develop their creative and critical thinking skills as well as their team working, communication, problem solving and negotiation skills.

In the 2019/20 academic year, winning design concepts were chosen for each school just before the pandemic and, as a result of ongoing restrictions and the hands-on nature of the challenge, we have unfortunately had to put a pause on further delivery of the Design Challenge. We are optimistic that we can revisit support for schools at a future date.



### PUPIL COMMENTS FROM THE DESIGN CHALLENGE INCLUDED:

*"I learned that mistakes can lead to something better."*

*"I learned the first idea you have isn't always the best."*

*"I learned that little mistakes can make huge ideas."*

*"What really struck me was how some of our most challenging, vulnerable and disadvantaged students responded. At one point, I got quite emotional as one pupil was just so animated and excited, pushing himself to present his idea to the others. I'd never seen him so engaged."*

**TEACHER,  
BATHGATE ACADEMY**

To contact DYW West Lothian please email: [INFO@DYW-WL.COM](mailto:INFO@DYW-WL.COM)

You can also visit our website at: [WWW.DYW-WL.COM](http://WWW.DYW-WL.COM)

OR FOLLOW US ON SOCIAL MEDIA: [in](#) [f](#) [v](#)