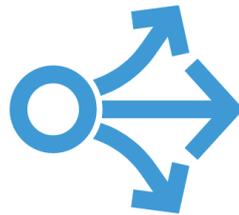




Our STEAM vision at Halewood is designed to develop your understanding, ignite your interest & learn how STEAM links across school as well as the role it plays in future life. We aim to do this by providing a wide range opportunities for you...



**Dream - Years 7&8**  
An introduction into STEAM and how it is evident across many of your subjects. Opportunities to engage in clubs and awards across school to spark your interest in new and exciting areas.

**Believe - Year 9**  
Building on the foundations from Year 7&8, we now look to develop Aspirations; thinking about what the world of work may look like and helping you plan for your option choices.

**Achieve - Year 10 onwards**  
Personalised links with your option choices, we start to explore how STEAM will play a role in post-16 future...



- Activities include:**
- Whole Year 7 CREST Award Day: *Machines of The Future*
  - Whole Year 8 *Tyre Challenge Enterprise Day*
  - E-STEAM Extracurricular club
  - Science Club
  - LJMU Coding in Ecology Programme
  - In-School STEM events: Engineering, Design, Computing.

- Activities include:**
- Brilliant Club in Science & Humanities
  - UK Maths Trust Competitions
  - Opportunities to complete further CREST Awards in a variety of subjects
  - Duke of Edinburgh Award
  - Representing Halewood in STEAM Competitions
  - Visits to a variety of different industries such as: Aviation, Construction, Manufacturing, Design, Healthcare.

- Activities include:**
- University and College Visits: High Achiever Events, Scientists of the Future
  - Participation in Events hosted by specific companies e.g. NHS, Armed Forces, Airbus, Construction/Engineering Firms
  - Bespoke support & guidance in obtaining suitable work experience placements in STEAM industries.
  - Talks & Visits from a variety of professionals; including Women in STEAM role models.