

Sponsoring partner

Supported by



The Plastipak Make It Enterprise Challenge

Ramada Plaza Wexham
16th June 2017

Schools in Attendance

- | | |
|---------------------------------|------------|
| Darland High School | Wrexham |
| Castell Alun High School | Wrexham |
| Rhosnesni High School | Wrexham |
| The Maelor School | Wrexham |
| Upton By Chester | Chester |
| Ysgol Dinas Bran | Llangollen |



For further information about the day, including the event photos can be found at www.makeit.org.uk and on our Facebook page www.facebook.com/makeitinmanufacturing

The Castell Alun High School team working on their models



Simon Lawrence introducing the Plastipak brand to the Students



The students gaining some inside knowledge from the Plastipak employees



I enjoyed the day, it was fun and I'd like to do it again

Pupil

Key Content

Make It in Manufacturing is a charitable campaign aimed at changing the negative perceptions young people have about manufacturing.

In partnership with manufacturing businesses from across the UK, Make It invites local schools to compete against one another in a series of enterprising challenges with the goal of educating young people about the careers available to them within the manufacturing sector.

These practical one day events challenge young people to form their own mini-manufacturing companies, gaining advice and guidance from a range of industry experts and advocates, and learning more about the creative and aspirational employment opportunities manufacturing can offer.

This event, the Mid Cheshire Make It Enterprise Challenge was delivered as a partnership between The Manufacturing Institute and Plastipak. It is the second time that Plastipak have sponsored a Make It event for schools in the local area to encourage more young people to consider careers in the UK's manufacturing industry.

Further information about the day, including the event photos, is available at www.makeit.org.uk and on our Facebook page www.facebook.com/makeitinmanufacturing

The team from Rhosnesni High School



The day offered a chance to see new career options

Teacher

Gave us the chance to engage with the community and possible future employees

Volunteer

Darland High ready to start their planning process



About the day

72 students from schools across North Wales and Chester attended the challenge which took place at The Ramada Plaza, Wrexham. The materials used on the day were designed to specifically highlight Plastipak as an employer of choice in the local area and to promote the range of interesting careers available across the business. Each school was tasked with creating a brand new food or drinks

product and its own packaging container for one of a number of lifestyle groups, from babies through to retired individuals.

At the start of the Challenge each team – made up of eight pupils – was asked to consider their respective skills and qualities and to each choose an individual job role that ranged from Managing Director to Design Engineer. Teams were briefed at the start of the day and challenged with designing and costing their new product as well as designing an exciting recycling scheme to give people an incentive to recycle their containers.

The pupils had to use their creativity and business acumen to develop a product that would get past the Customer Consultant and appeal to the potential 'investors' in a Dragons' Den style presentation. The judges awarded points to each team throughout the day and chose the winning teams based on their team working abilities as well as their creativity, problem solving and enterprising skills and qualities.

About the Sponsor

Plastipak

Plastipak is one of the world's largest designers and producers of plastic packaging for drinks, food, home and personal care products. Founded in 1967, Plastipak employs 5,000 employees at 47 production sites around the world. A pioneer in PET (form of plastic) preforms, bottles and containers, the site at Gresford, Wrexham is the largest PET preform manufacturing site in Europe producing up to 18 million preforms per day. Preforms are the first step towards a plastic bottle and resemble a test tube with a bottle neck. Plastipak preforms end up as bottles for products such as bottled water, carbonated drinks, fresh juice, sauce and even wine.

Plastipak covered the cost of the event and has worked in partnership with The Manufacturing Institute to help give all delegates an experience and better understanding of what manufacturing is all about. The company is committed to supporting local education, workforce development and promoting Plastipak as an employer of choice in the north Wales area.



Upton By Chester work on their pitch

“Gave us the chance to engage with the community and possible future employees”

Volunteer



The Plastipak Team

“I enjoy the designing the product and logo”

Pupil



Teams making their way through the logistics maze



Winning team,
The Maelor School

The Plastipak Make It Enterprise Challenge

Ramada Plaza Wexham 16th June 2017



Runners up, Castell
Alun High School

And the winners were...

- | | |
|-------------------------|---|
| First Place | The Maelor School |
| Second Place | Castell Alun High School |
| Outstanding Individuals | Emily Beckett, The Maelor School |
| Outstanding Individuals | Elliot Mogridge, The Maelor School |

Summary and Key Points

- **100%** of the pupils taking part rating the challenge overall as between "Excellent" and "Good" (**36%** marked "Excellent", **36%** marked "Very Good" and **27%** marked "Good").
- **85%** of the pupils felt that the day had given them a better understanding of the types of jobs available within the manufacturing industry and in total.
- From this the number of young people who said that "yes", they would now consider a career in the sector stood at **47%** by the end of the event.
- All of the teachers that attended rated the challenge very highly with **100%** scoring the day as "Excellent".
- **100%** of the teachers felt that the day had definitely improved their pupils' perceptions of careers within the sector and 100% also indicated that they would recommend careers in manufacturing to their pupils upon their return to school.
- The Plastipak employees that took part in the event also found the day beneficial with **100%** rating the challenge as either "Excellent" or "Very Good".
- **100%** of the advocates also felt that the day had succeeded in improving the image of manufacturing to those pupils involved in the day.



Outstanding
Individual

The volunteers from our sponsoring companies were:

Linda Formstone	Plastipak	Matt Watchman	Plastipak	Simon Lawrence	Plastipak
Bryan Beck	Plastipak	Sasha James	Plastipak	Eamonn McDonald	Plastipak
Julie Pritchard	Plastipak	Peter Roberts	Plastipak	Kinza Sutton	Plastipak
Kathy Jones	Plastipak	James Thomas	Plastipak		
Mervyn Thomas	Plastipak	Lois Griffiths	Plastipak		

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