



Manufacturing: Inspiring the Next Generation



Hands Up

Who has heard of Manufacturing?



Without
Manufacturing we
would still live like
Neanderthals



Loss of workforce
post Brexit and
pandemic

Skills gaps &
shortages across
the whole
demographic

Lack of
apprentices and
awareness and
benefits of
apprenticeships

Ageing workforce

Why do we
need to attract
the younger
generation?

Why aren't young people attracted to Manufacturing?

Both young people and their parents lack an understanding of what a career in engineering and manufacturing entails

- Manufacturing workplaces are perceived as harsh, outdated, and dirty places to work
- They believe that manufacturing jobs are low paid
- There is a lack of awareness of the various areas of manufacturing and the types of jobs available
- There is a lack of influence from educators
- And a perceived lack of opportunity for advancement or fulfillment



What actions can we take?



Engage with your local Schools and Colleges



Show young people how they can play a part in bringing about a more sustainable manufacturing industry



Make them excited to be part of the journey



Promote what you do on Social Media

What are the benefits of engaging?

- Students have a better understanding of manufacturing and for members of BFPA how and where Hydraulics and Pneumatics are used
- Dispel the myths around the manufacturing environment
- Better understanding of the different career options
- Line up our future talent pool



Factory Tour



Work Experience



Inter School Competition

How can we engage?





Top tips for engaging

Make the delivery
relevant

It's Not
Just About
STEM

Make it
interactive

Use Visuals

Who is
delivering?

Enjoy it



Getting the message right





Who says Schools engagement doesn't work?

The future for BPFA

- Welcoming the first female President
- The 4 Pillars - Education and Training
- Inspire your future employees

Be the employer of
choice not the last resort





Thank you for your time and I am happy to take any questions

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