

#WinItWednesday 17/06/2020

Each winner will receive an EESW goody bag and be entered into the draw for an Amazon voucher!



Choose one or both the Fun Challenge and Stretch Challenge and get creative with your STEM skills! Good luck!

Fun Challenge: The Tallest Tower

Architects and Engineers use many STEM skills when designing and constructing buildings, especially taller buildings found in cities. They must make the buildings safe and strong, whilst being careful not to go over budget or use too many materials.

Build the tallest tower you can using objects in your home. Can you use fewer than 5 types of material?



Stretch Challenge 🦷

: Design your own Skyscraper



After building a tower for the Fun Challenge, why not design your own skyscraper? Using inspiration from famous buildings like the Shard or the Burj Khalifa, design your own unique skyscraper. Include ideas on how it will stay strong and safe, what it will be made from and what it will be used for.

Submit your competition entry (either pictures, videos or designs) to

<u>i2e@eesw.org.uk</u> or to our Twitter or Facebook account by 3pm Tuesday, 23rd June. Winners announced 10am Wednesday 24th June. Good luck!



Cronfa Gymdeithasol Ewrop European Social Fund