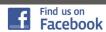
# echnocamp Inspiring | Creative | Fun Ysbrydoledig | Creadigol | Hwyl



www.technocamps.com



## Lego Zip-wire

The LEGO Mindstorms NXT is a programmable robotics kit, allowing us to create various robots using our building skills and most importantly our programming skills. For this 3-day bootcamp, the robotics kits will be used for attendees to work like mechanical engineers and build a robot that checks the integrity of a zip-wire, sending GPS signals when problem areas along the wires are located. This will be achieved in teams and points will be given for team work, smaller challenges and the group's ability to plan and organise the team and their robot.



- Working with Others
- ICT

- Using the NXT robotics kits to develop team's

- Practical











