



YOUNG ENGINEERS

Build Your Tomorrow. Today!

SUMMER CAMP

(6-10 YEARS OLD)



BRICKS CHALLENGE

In our Bricks Challenge program, participants learn about classical mechanics, including physics laws, energy, force conservation, and more.

Topics covered include laws of physics, centrifugal force, centripetal force, force of inertia, kinetic energy, potential energy, law of action-reaction, lift force, torque, leverage points, load distribution, force conservation, angular momentum, and more.



GALILEO TECHNIC



This program improves problem-solving skills in mechanics using Math and Physics knowledge. It focuses on engineering mechanisms like multi-channel transmission systems, mechanical coordination, rotational movement, center of gravity, fulcrum, ratchet variations, energy conservation, recycling, limited transmission belt setups, and more.

DATES	TIME	LOCATION
July 3 - 7	10 am - 1 pm	Carrigaline Community Complex
July 10 - 14		
July 17 - 21	10 am - 1 pm or 2 pm - 5 pm	Western Gate Building, UCC
July 24 - 28	10 am - 1 pm	Ringaskiddy Community Centre
July 31 - Aug 4	10 am - 1 pm	Kinsale Community Centre

Pricing: €130 for 1 week course*

*includes two programmes

Register with using the QR code or contact us



@youngengineerscork



+353 (89) 949 8966



corkcity@youngengineers.ie



corkcity.youngengineers.ie

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