

# Sentinus STEM

## Summer School 2018

Five days of FUN - problem solving, practical activities, teamwork, computer coding, robotic technology and creativity - at St. Louis Secondary School, Dundalk.



**Sentinus**  
Science Technology Engineering Mathematics



**St. Louis**  
SECONDARY SCHOOL

## Five Days of Fun

In 2018 participants in the Sentinus STEM Summer School will be tasked with bringing disaster relief to the inhabitants of a remote village struck by a natural disaster. They will have to create emergency shelter, transport food and water over mountains, establish communication channels and programme remote vehicles to negotiate rough terrain.

### Sample Programme:

Day 1 - Building Emergency Shelters      Day 4 - Generating Energy  
Day 2 - Transporting Survival Rations      Day 5 - Communication Systems  
Day 3 - Build a Remote Control All  
Terrain Vehicles

### Details:

**Where:**

Dundalk - St. Louis Secondary School, Castletown Road, Dundalk

**Date:** 2<sup>nd</sup> to 6<sup>th</sup> July 2018

**Who:** Young people 10 - 13 years old

**What Time:** 9.30am - 4.30pm (drop off from 8.45am, pick up no later than 4.45pm)

**Food:** Participants should bring break, lunch and drinks (no meals provided)

**Instructors:** All experienced staff are AccessNI & Garda checked

**Cost:** €130.00 per child

### Registration Contact:

For further information or to apply for a place, visit:

<http://tinyurl.com/n7lhm2z>

or contact:

Sentinus

W: [www.sentinus.co.uk](http://www.sentinus.co.uk)

19A, Ballinderry Road

E: [info@sentinus.co.uk](mailto:info@sentinus.co.uk)

Lisburn

T: 048 9262 7755

Co. Antrim

Mobile: 00447815 797585

BT28 2SA