



# Next-Gen Inventions

C1-C2

Module 3

Here's What  
We Will Be  
Learning in this  
Presentation:



# Summary

- ❑ Possibility of New Inventions and Ideas through Scientific Research.
- ❑ The Meanest, Greenest Car.
- ❑ Haptic Sonar Glove.
- ❑ ONO – The Smartphone's 3D Printer.
- ❑ Hello Sense – The Ultimate Alarm Clock.
- ❑ MiniMed 670G – The Artificial Pancreas.
- ❑ Exercises.

# Vocabulary

**Spark:** (in this context) a first small event.

**Contradiction:** a combination of statements, ideas, or features which are opposed to one another.

**Haptic:** relating to the sense of touch.

**Sonar:** a system for the detection of objects under water by emitting sound pulses and detecting or measuring their return after being reflected.

**Ultrasonic:** involving sound waves with a frequency above the upper limit of human hearing.

**Resin:** a solid or liquid synthetic organic polymer used as the basis of plastics or other products.

**Spectrum:** used to classify something in terms of its position on a scale between two extreme points.