

Enquiry Question: Why do we need alarms?



What should I already know?	What will I know at the end of the unit?
<ul style="list-style-type: none"> • Use simple circuit in product. • How to program a computer to control product. 	<ul style="list-style-type: none"> • Different types of alarm systems used in everyday life and their uses • Different types of switches are activated. • The dangers of mains electricity • how to create simple circuits with a variety of different switches • how some commercial switches work (push- to- break & push- to- make) • How to evaluate a design and annotate improvements or alterations

Vocabulary	Inventor	Recommended Reads
<p>aesthetics alarm system alterations batteries buzzers circuit clips container design electrical components evaluate finished product functionality high quality improvements investigate measurements purpose specification theme wires</p>	<p>Jonathan Ive</p> 	 