Technology and Society

Technology

Statement Code no: 3

Student: Class:

At Junior Certificate level the student can:

Display a basic knowledge of the effects of developments in technology on society

	Date Commenced: OO/OO/OO Date Awarded: OO	0/00/00				
Learning Targets: Select any 5 objectives to work on - This has been demonstrated by your ability to:						
1	 A brief history of technological developments since the Industrial Revolution (a) State the differences between technology now and during the time of the Industrial Revolution (b) Identify one advantage and one disadvantage of these changes to today's society 	000				
2	The effects on the environment of technological development (a) State two positive effects of technological development on the environment	000				
	(b) State two negative effects of technological development on the environment					
3	Technology and Agriculture (a) List two machines used in agriculture today (b) List two positive and two negative effects of technology on agriculture	000				
4	Technology and Social and Cultural Development (a) List two effects technology has had on social and cultural development (b) Identify two advantages and two disadvantages technology has had on social and cultural development					
5	Technology and Labour(a) List two effects technology has had on labour(b) Identify two advantages and two disadvantages of these effects	000				

Work begun O O | Work in progress O O | Work completed

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Learning Targets: Select any 5 objectives to work This has been demonstrated by your ability to: The technology gap between the first and third worlds (a) List two differences between technology in the first and third worlds (b) Identify two advantages and two disadvantages of technological developments in the first and third worlds Technology and Industry	on
 (a) List two differences between technology in the first and third worlds (b) Identify two advantages and two disadvantages of technological developments in the first and third worlds 	
7 Technology and Industry	
(a) List two aspects of technology in industry(b) Identify two advantages and two disadvantages of technology for industry	0
8 Technology in the Home (a) List two aspects of technology in the home (b) Identify two advantages and two disadvantages of technology in the home	
 9 Food Technology (a) List two aspects of food technology (b) Identify two advantages and two disadvantages of food technology 	
 10 An aspect of the history of design (a) In the case of two products, identify the design changes that have occurred over the years (b) Identify two advantages and two disadvantages of these changes on the products 	

Refer also to: English, Art, Maths, Materials Technology: Metal, Materials Technology: Wood, Technical Graphics, Science

Work begun	OO Work in progress	● ● ○ w	ork completed	