

Human Ingenuity

awareness & understanding of:	<ul style="list-style-type: none"> • the meaning of “ingenious” • a range of systems, solutions and products • the processes involved in innovation, creation, development and change • the individual desire to create, develop or change things • how systems or products develop and change over time 	<ul style="list-style-type: none"> • Why do humans create, develop or change products or solutions? • How and why do products or solutions change over time? • How do we celebrate human endeavour and achievement?
reflection on:	<ul style="list-style-type: none"> • the impact of innovation and creation on individuals, communities, societies and the world • the products of innovation, creation and development in context • how subjects have “ways of thinking” a range of systems, solutions and products 	<ul style="list-style-type: none"> • What are the consequences of creating? • How can I make responsible choices based on my understanding? • What impact have creations had on individuals, society and the world? • What future developments can I foresee?
taking action to:	<ul style="list-style-type: none"> • create solutions and products to solve own and others’ problems • think creatively. 	<ul style="list-style-type: none"> • What are my challenges and what solutions can I come up with? • How can I have a personal involvement as an innovator, creator and developer? • How can I use my thinking in one subject to help me in another?