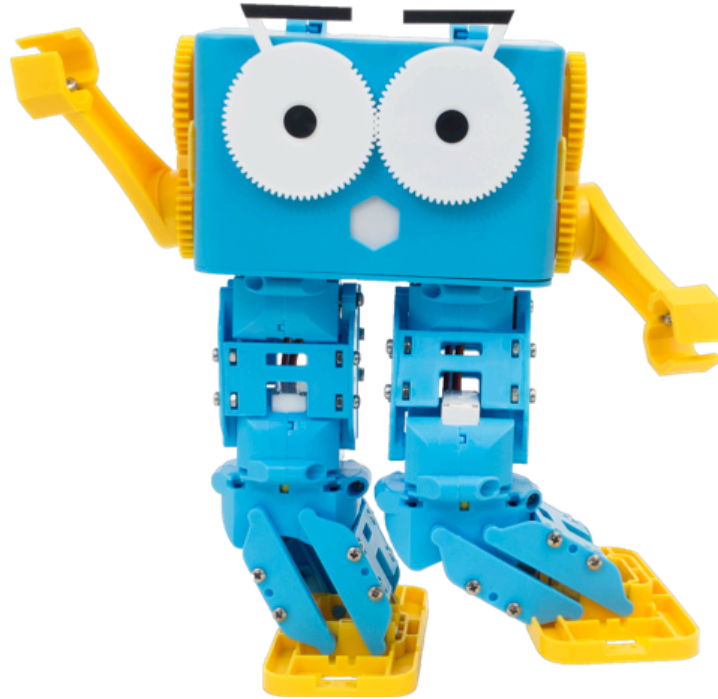


How Does Marty Link to Your Curriculum?



Here are the benchmarks that you can hit in your classroom whilst using Marty the Robot!

Curriculum for Excellence – Scotland

● = Fully addresses the Benchmark ○ = Partially addresses the benchmark

Literacy & English

Curriculum Organiser	Early	First	Second	Third	Fourth
Listening & Talking	●	●	●	●	●
Reading	●	●	●	●	●
Writing	●	●	●	●	○

Numeracy & Mathematics

Curriculum Organiser	Early	First	Second	Third	Fourth
Number, Money & Measure	●	○	○	○	○
Shape, Position & Movement	●	●	●	○	●
Information Handling	●	●	○	○	○

Technologies

Curriculum Organiser	Early	First	Second	Third	Fourth
Digital Literacy	●	●	●	○	○
Food & Textiles					
Technological Developments in Society & Business	●	●	●	●	●

Craft, Design, Engineering & Graphics	●	●	●	●	●
Computer Science	●	●	●	●	●

Sciences

Curriculum Organiser	Early	First	Second	Third	Fourth
Inquiry & Investigating Skills	●	●	●	●	●
Scientific Analytical Thinking Skills	●	●	●	●	●
Skills & Attributes of Scientifically Literate Citizens	●	●	●	●	●
Planet Earth					
Forces, Electricity & Waves	○	○	○	○	○
Biological Systems					
Materials	●	○	○	○	○
Topical Science	●	●	●	●	●

Expressive Arts

Curriculum Organiser	Early	First	Second	Third	Fourth
Art & Design	●	●	●	○	○
Dance	●	○	○	○	○
Drama	●	●	○	○	○

Music	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
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Health & Wellbeing – Physical Education

Curriculum Organiser	Early	First	Second	Third	Fourth
Physical Competencies	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cognitive Skills	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Personal Qualities	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Physical Fitness	<input checked="" type="radio"/>				

National Curriculum – England

● = Fully addresses the Benchmark ○ = Partially addresses the benchmark

English

Curriculum Organiser	KS1	KS2	KS3	KS4
Reading	●	●	○	○
Writing	●	●	●	●
Grammar & Vocabulary	-	-	○	○
Spoken English	●	●	●	●

Mathematics

Curriculum Organiser		KS1	KS2	KS3	KS4
Working Mathematically	Develop Fluency	-	-	○	○
	Reason Mathematically	-	-	●	●
	Solve Problems	-	-	●	●
Subject Content	Number	●	○	○	○
	Algebra	-	-	○	○
	Ratio, Proportion and Rates of Change	-	-	○	○
	Geometry and Measures	●	●	○	○
	Probability	-	-	●	○

	Statistics	●	●	●	○
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Science

Curriculum Organiser	KS1	KS2	KS3	KS4
Working Scientifically	●	●	●	●
Living Things & Plants			-	-
Animals, including Humans			-	-
Everyday Materials	●	●	-	-
Seasonal Changes			-	-
Rocks	-		-	-
Light	-		-	-
Forces & Magnets	-	○	-	-
States of Matter	-		-	-
Sound	-	●	-	-
Electricity	-	●	-	-
Earth & Space	-		-	-
Subject Content - Biology	-	-		
Subject Content - Chemistry	-	-	○	○
Subject Content - Physics	-	-	○	○

Design & Technology

Curriculum Organiser	KS1	KS2	KS3	KS4
Design	●	●	●	-
Make	●	●	●	-
Evaluate	●	●	●	-
Technical Knowledge	○	○	○	-

Computing

Curriculum Organiser	KS1	KS2	KS3	KS4
Subject Content	●	●	●	●

Art & Design

Curriculum Organiser	KS1	KS2	KS3	KS4
Subject Content	●	○	○	-

Music

Curriculum Organiser	KS1	KS2	KS3	KS4
Subject Content	●	○	○	-

F-10 Curriculum – Australia

English

Curriculum Organiser	Foundation to Year 2	Years 3 & 4	Years 5 & 6	Years 7 & 8	Years 9 & 10
Language	●	○	○	○	○
Literature	●	○	○	○	○
Literacy	●	●	●	○	○

Maths

Curriculum Organiser	Foundation to Year 2	Years 3 & 4	Years 5 & 6	Years 7 & 8	Years 9 & 10
Number & Algebra	●	○	○	○	○
Measurement & Geometry	●	●	○	○	○
Statistics & Probability	●	●	○	○	○

Science

Curriculum Organiser	Foundation to Year 2	Years 3 & 4	Years 5 & 6	Years 7 & 8	Years 9 & 10
Science Understanding	○	○	○	○	○
Science as a Human Endeavour	●	●	●	●	●

Science Inquiry Skills	●	●	●	●	●
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The Arts

Curriculum Organiser	Foundation to Year 2	Years 3 & 4	Years 5 & 6	Years 7 & 8	Years 9 & 10
Dance	●	●	●	●	●
Drama	●	●	●	●	●
Media Arts	●	○	○	●	●
Music	●	○	○	○	○
Visual Arts	●	○	○	○	○

Technologies – Design & Technologies

Curriculum Organiser	Foundation to Year 2	Years 3 & 4	Years 5 & 6	Years 7 & 8	Years 9 & 10
Knowledge & Understanding	●	●	●	●	●
Processes & Production Skills	●	●	●	●	●

Technologies – Digital Technologies

Curriculum Organiser	Foundation to Year 2	Years 3 & 4	Years 5 & 6	Years 7 & 8	Years 9 & 10
Knowledge & Understanding	●	●	●	●	●

Processes & Production Skills	●	●	●	●	●
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Health & Physical Education

Curriculum Organiser	Foundation to Year 2	Years 3 & 4	Years 5 & 6	Years 7 & 8	Years 9 & 10
Personal, Social and Community Health	●	○	○	○	○
Movement and Physical Activity	○	○	○		