



Y5

ARE skills map

Y5 Science

Autumn 1: Forces	Spring 1: Earth and space	Summer 1: Living things and their habitats
<ul style="list-style-type: none">• I can control variables in an enquiry• I can record data and results using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs• I can use the outcome of test results to make predictions and set up a further comparative fair test.	<ul style="list-style-type: none">• Read, spell and pronounce scientific vocabulary accurately.• I can relate the outcome from an enquiry to scientific knowledge in order to state whether evidence supports or refutes an argument or theory.	<ul style="list-style-type: none">• Read, spell and pronounce scientific vocabulary accurately.

Autumn 2: Properties and changes of materials	Spring 2:	Summer 2: Lifecycles
<ul style="list-style-type: none">• I can control variables in an enquiry• I can measure accurate and precisely using a range of equipment• I can record data and results using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs		<ul style="list-style-type: none">• I can record data and results using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs

Y5 Computing

Autumn 1: We are architects	Spring 1: We are bloggers → modern pirates link	Summer 1: We are artists

Autumn 2: We are game developers	Spring 2: We are web developers	Summer 2: We are cryptographers

Y5 History

Autumn 1: Ancient Egypt	Spring 1: 1960s history of space travel	Summer 1: Local History
<ul style="list-style-type: none">I can draw a timeline with different historical periods showing key historical events or lives of significant people	<ul style="list-style-type: none">I can test out a hypothesis in order to answer questions.	<ul style="list-style-type: none">I can compare two or more historical periods; explaining things which changed and things which stayed the same.I can explain how our locality has changed over time.
Autumn 2: Ancient Egypt	Spring 2: Mayans	Summer 2: Anglo Saxons and Vikings
<ul style="list-style-type: none">I can test out a hypothesis in order to answer questions.	<ul style="list-style-type: none">I can describe how crime and punishment has changed over a period of time.I can explain how Parliament affects decision making in England.	<ul style="list-style-type: none">I can compare two or more historical periods; explaining things which changed and things which stayed the same.

Y5 Geography

Autumn 1: Impact of the Nile		Spring 1: Local study	Summer 1: Mapping Smuggler's tunnels → how were the tunnels made?
<ul style="list-style-type: none">• I can explain why many cities are situated on or close to rivers.• I can explain why people are attracted to live by rivers.• I can explain the course of a river.• I can explain how a location fits into its wider geographical location with reference to human and economical features.		<ul style="list-style-type: none">• I can explain how a location fits into its wider geographical location with reference to human and economical features.	<ul style="list-style-type: none">• I can plan a journey to a place in another part of the world, taking account of distance and time.
Autumn 2:	Spring 2: Mexico		Summer 2:
	<ul style="list-style-type: none">• I can name and locate many of the world's most famous rivers in an atlas.• I can name and locate many of the world's most famous mountainous regions in an atlas.• I can explain how a location fits into its wider geographical location with reference to human and economical features.		

Y5 PE

Autumn 1: Football	Spring 1: Gymnastics	Summer 1: Basketball
<ul style="list-style-type: none">• I can gain possession by working a team.• I can pass in different ways.• I can use a number of techniques to pass, dribble and shoot.	<ul style="list-style-type: none">• I can make complex extended sequences.• I can combine action, balance and shape.• I can perform consistently to different audiences.	<ul style="list-style-type: none">• I can choose a tactic for defending and attacking.• I can use a number of techniques to pass, dribble and shoot.
Autumn 2: Hockey	Spring 2: Dance	Summer 2: Athletics
<ul style="list-style-type: none">• I can choose a tactic for defending and attacking.• I can use a number of techniques to pass, dribble and shoot.	<ul style="list-style-type: none">• I can compose my own dances in a creative way• I can perform to an accompaniment.• My dance shows clarity, fluency, accuracy and consistency.	<ul style="list-style-type: none">• I can be controlled when taking off and landing.• I can throw with accuracy.• I can combine running and jumping.

Y5 Art

Autumn 1: Canopic jar	Spring 1:	Summer 1:

Autumn 2:	Spring 2:	Summer 2:

Y5 Music

Autumn 1:	Spring 1: Brass Lessons (cornet)	Summer 1: Glockenspiel 2
	<ul style="list-style-type: none">• I can explain why I think music is successful or unsuccessful.• I can suggest improvement to my own work and that of others.	

Autumn 2: music composition	Spring 2: Charanga- Living on a prayer	Summer 2: Make you feel my love
<ul style="list-style-type: none">• I can maintain my part whilst others are performing their part.• I can compose music which meets specific criteria.• I can describe, compare and evaluate music using musical vocabulary.• I can contrast the work of a famous composer and explain my preferences	<ul style="list-style-type: none">• I can breathe in the correct place when singing.• I can improvise within a group using melodic and rhythmic phrases.	

Y5 DT

Autumn 1:	Spring 1: Make a rocket	Summer 1:

Autumn 2: Make a shaduf	Spring 2: Design a chocolate Easter egg	Summer 2: Make Viking shields

Y5 Mfl

Autumn 1:	Spring 1:	Summer 1:

Autumn 2:	Spring 2:	Summer 2:

Y5 RE

Autumn 1:	Spring 1:	Summer 1:

Autumn 2:	Spring 2:	Summer 2: