



### Thorntree Academy Curriculum Long Term Plan Contents:

- Curriculum Topic Overviews
- Imaginative Learning Project Overviews



## Thorntree Academy 2020-2021 Curriculum Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Foundation Stage  (3 year rolling programme)	Will you read me a story?	Why do leaves go crispy?	How does that building stay up?	Are carrots orange?	Why do ladybirds have spots?	Why is water wet?
	Do you want to be friends?	Where does snow go??	Why can't I have chocolate for breakfast?	Do cows drink milk?	Can we explore it?	What lives in a rock pool?
	Why do you love me so much?	Why do squirrels hide their nuts?	Did dragons exist?	Can I switch it on?	Are eggs alive?	Are we there yet?
Year 1 and 2  (2 year rolling programme)	Memory Box	Enchanted Woodland	Bright Lights, Big City	Dinosaur Planet	Paws, Claws and Whiskers	Rio de Vida
	Towers, Tunnels & Turrets	Beat, Band, Boogie!	Land Ahoy	Muck, Mess & Mix	Wriggle and Crawl	Beach Combers
Year 3	Gods & Mortals	Predators	Scrumdiddilyumptious	Tremors	Tribal Tales	Mighty Metals
Year 4	Road Trip USA	Potions	Burps, Bottoms & Bile	Misty Mountains	I am a warrior	Blue Abyss
Year 5	Pharaohs	Stargazers	Time Traveller	Scream Machine	Allotments	Off With Her Head!
Year 6	A Child's War	Frozen Kingdom	Darwin's Delights		Revolution	Gallery Rebels

Year 1 and 2 Curriculum Overview 2020-2021

ILP	Science	History	Geography	Computing	Music	Art	DT	PE	PSHE
Towers, Tunnels and Turrets	Use of everyday materials	Castles and Castle life, Isambard Kingdom Brunel	Amazing structures around the world, castles and bridges in the local area	Safe and responsible use of the internet, programming and algorithms.		Sculpture using materials.	Making models of towers, bridges and turrets	Running, jumping and balancing	Being me in my world
Beat, Band, Boogie	Use of everyday materials Plants		Making sketch maps	Safe and responsible use of the internet, using technology	Percussion, listening and using voices	Large scale painting	Making percussion instruments	Running, jumping and balancing	Celebrating difference
Land Ahoy!	Plants Animals Including Humans	Captain Cook. Grace Darling, Famous Pirates	Using and making maps, locational knowledge, using and giving directions	Using technology, Safe and responsible use of the internet	Sea Shanties	Observational drawing, printing	Mechanisms, structures	Gymnastics, Catching and throwing	Dreams and Goals
Muck, Mess and Mix	Animals Including Humans			Understanding technology		Printing, food landscapes, mixed media, pictures, collages	Food tasting, healthy meals, origins of food, following recipes	Gymnastics, Catching and throwing	Healthy me
Wriggle and Crawl	Animals Including Humans Living things in their habitats		Fieldwork	Safe and responsible use of the internet, Data and representation	Play tuned and untuned instruments.	Observational drawing, model making	Origins of food.	Yogabugs, Team games	Relationships
Beach Combers	Living things in their habitats		Coastal Features	Using technology		Sketchbooks, seascapes.	Finger puppets	Team Games	Changing me

**Year 3 Curriculum Overview 2020-2021**

<b>ILP</b>	<b>Science</b>	<b>History</b>	<b>Geography</b>	<b>Computing</b>	<b>Music</b>	<b>Art</b>	<b>DT</b>	<b>PE</b>	<b>PSHE</b>
Gods and Mortals	Light	Ancient Greece	Ancient and modern day Greece, Geographical features	Safe and responsible use of the internet, programming and algorithms.		3D sculpture, Greek art and design	Moving parts, model making	Dance, Dodgeball	Being me in my world
Predators	Animals Including humans		Fieldwork: using maps to locate countries and continents	Safe and responsible use of the internet, using technology		3D scaled models	Selecting and using materials.	Dance, Indoor athletics	Celebrating difference
Scrumdiddlyumptious	Animals Including humans Plants	James Lind	Food miles and fair trade	Using technology, Safe and responsible use of the internet	Vegetable orchestra	Sculpture	Cooking and nutrition	Netball, Basketball	Dreams and Goals
Tremors	Rocks	Ancient Rome- Pompeii	Volcanoes and Earthquakes	Understanding technology	Composition	Photography	Structures	YogaBugs, Hockey	Healthy me
Tribal Tales	Rocks Forces and Magnets	Prehistoric Britain from Stone age to Iron age.	Using maps and aerial images	Safe and responsible use of the internet, Data and representation		Neolithic art	Tool design and making	Athletics	Relationships
Mighty Metals	Forces and Magnets			Using technology	Performing using metal objects for instruments.	Embossed patterns and pictures, making jewellery	Product evaluation, using research to inform design, selecting materials, making vehicles, making an iron man.	Cricket, Rounders	Changing me

**Year 4 Curriculum Overview 2020-2021**

<b>ILP</b>	<b>Science</b>	<b>History</b>	<b>Geography</b>	<b>Computing</b>	<b>Music</b>	<b>Art</b>	<b>DT</b>	<b>PE</b>	<b>PSHE</b>
Road Trip USA	Electricity States of Matter	Native Americans	Using world and US maps	Safe and responsible use of the internet, programming and algorithms.	Traditional and cultural music	Native American Dream Catchers, Weaving, Journey Sticks	Preparing US dishes, Totem pole design.	Dance, Tag Rugby	Being me in my world
Potions	States of Matter	Historic use of potions		Safe and responsible use of the internet, using technology		Design, clay work, crayon art, photography	Product Development	Dance, Indoor athletics	Celebrating difference
Burps, Bottoms and Bile	Animals Including Humans			Using technology, Safe and responsible use of the internet	Composing Lyrics		Healthy Foods, Textiles, making models	Gymnastics, Yoga Bugs	Dreams and Goals
Misty Mountains	Animals Including Humans, Sound	Famous Mountaineers	Using Maps, Human and Physical geography	Understanding technology	Writing Song Lyrics	Clay modelling, weaving	Evaluating and reflecting	Gymnastics, Hockey	Healthy me
I am Warrior	Sound Living things and their habitats	The Roman Empire	Comparing Britain and Italy	Safe and responsible use of the internet, Data and representation		Drawing, sculpture, mosaics, jewellery making.	Shields and helmets, Roman Food.	Athletics, Cricket	Relationships
Blue Abyss	Living things and their habitats	19 <sup>th</sup> Century Ocean Exploration	Seas and oceans, the Great Barrier Reef, Plastic Pollution.	Using technology		Observational drawing, famous sea landscapes.	Submarine Design, Working models.	Rounders, cricket	Changing me

Year 5 Curriculum Overview 2020-2021

ILP	Science	History	Geography	Computing	Music	Art	DT	PE	PSHE
Pharaohs	Properties and Changes of Materials	Ancient Egypt	Human and physical Features of Egypt, The River Nile.	Safe and responsible use of the internet, programming and algorithms.		Drawing artefacts, headwear	Clay water carriers, Egyptian food, model tombs and Pyramids	Gymnastics, Tag rugby	Being me in my world
Stargazers	Earth and Space	Significant individuals in space history	Locating Physical features	Safe and responsible use of the internet, using technology	Space inspired music and lyrics	Printing and Design	Design research, structures	Gymnastics, Yoga bugs	Celebrating difference
Time Traveller	Earth and Space Animals including humans	Changes over the last century	Changes in the local community	Using technology, Safe and responsible use of the internet		Photography, great artists	Selecting materials	Netball, Basketball	Dreams and Goals
Scream Machine	Forces		Theme parks in the UK and overseas	Understanding technology		Photography and image editing	Ride design, programming models	Hockey	Healthy me
Allotments	Forces, Living things and their habitats		Land use, food origins, climate map work	Safe and responsible use of the internet, Data and representation		Botanical Drawing and painting. Wire structures	Cooking and nutrition	Dance, Athletics	Relationships
Off With Her Head!	Living things and their habitats	The Tudors	Historic Maps	Using technology	Tudor Music, Composition	Portraits, sketching Tudor fashions		Dance, Cricket	Changing me

Year 6 Curriculum Overview 2020-2021

ILP	Science	History	Geography	Computing	Music	Art	DT	PE	PSHE
A Child's War	Electricity	World War 2	Human Geography, cities of the UK	Safe and responsible use of the internet, programming and algorithms.	Listening and composing.		Following Recipes, building structures	YogaBugs, Tag Rugby	Being me in my world
Frozen Kingdom	Living things and their habitats	Emigration and exploration in 1900s	Features of the Polar Regions	Safe and responsible use of the internet, using technology	Soundscapes	Photography and block printing	Building and igloo	Dodgeball, Indoor athletics.	Celebrating difference
Darwin's Delights	Evolution and inheritance	Significant individuals	Using maps, islands of the world.	Using technology, Safe and responsible use of the internet		Create sketchbooks, observational drawing	Create sketchbooks, observational drawing	Dance, Handball	Dreams and Goals
Revolution	Animals including humans, Light	The Victorians	Cities and transport in Victorian times.	Understanding technology	Victorian Parlour Songs	Artists of the Victorian Period	Victorian homecraft model buildings.	Dance, hockey	Healthy me
Gallery Rebels	Light		Locational knowledge	Safe and responsible use of the internet, Data and representation	Listening, composing and improvising	Artists of the 19 <sup>th</sup> and 20 <sup>th</sup> Centuries	Selecting and using tools and materials	Gymnastics, Athletics	Relationships
				Using technology					Changing me