



Thorntree Academy Curriculum Long Term Plan Contents:

- Curriculum Topic Overviews
- Imaginative Learning Project Overviews



Thorntree Academy 2021-2022 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	Paws, Claws and Whiskers	Dinosaur Planet	Enchanted Woodland	Bright Lights, Big City	Rio de Vida
	Towers, Tunnels & Turrets	Beat, Band, Boogie!	Land Ahoy	Muck, Mess & Mix	Wriggle and Crawl	Beach Combers
Year 3/4	Blue Abyss	Potions	Burps, Bottoms and Bile	I am Warrior	Road Trip USA	Traiders and Raiders
(2 year rolling programme)	Scrumdiddlyumptious	Predator	Tribal Tales	Flow	Misty Mountains	Gods and Mortals
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 2021-2022

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 3/4 Curriculum Overview 2021-2022

ILP	Science	History	Geography	Computing	Music	Art	DT	PE	PSHE
Blue Abyss	Living things and their habitats	19 th 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
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, Bottom 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
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
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
Traiders and Raiders	Sound	Describe some of the main changes in Britain, resulting from an event (e.g. an invasion or war)..	Observe, measure and record the human and physical features in the local area responding to a range of geographical questions.	Understanding Technology computer inputs, computer outputs, memory, Tim Berners-Lee, world wide	Develop an understanding of the history of music.	Use a range of drawing media to draw natural and man-made items, giving attention to pattern, shape and form..	Build models, incorporating circuits, with buzzers and bulbs.	Cricket Orienteering	Develop improved self-esteem and resilience to manage difficult situations.

				web, internet, wireless, protocols, encryption, authentication					
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Year 5 Curriculum Overview 2021-2022

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 2021-2022

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 th and 20 th Centuries	Selecting and using tools and materials	Gymnastics, Athletics	Relationships
				Using technology					Changing me