the **GREENROOM** kingsley

Curriculum Year Map 24/25

		Year 7	Year 8	Year 9	Year 10	Year 11
BUSHCRAFT	Autumn	Play outdoors Introduction to basic fire lighting techniques Introduction to basic whittling Animal shelters/bug hotel rebuild Introduction to bushcraft, Whittling and fire Rules, housekeeping, responsibilities	Fire Safety recap Fire independence Whittling recap Whittling and fire / Play Christmas fayre Cooking bread	Contribute to Christmas Fayre Building a bridge Team building Flora, fauna- Tree identification,measuring trees, bark rubbing, nature mobiles Animal habitats - bug hotels, wood piles, bugs	Contribute to Christmas Fayre Tracking poetry cooking animal traps stone cairns	Tool maintenance Knots Tool maintenance, woodwork, big tools, ropes and tarps, swedish logs
	Spring	Fire and whittling licences Growth, new life, footprints	Whittling Dollie's/gnomes Tools and ropes	Knife skills	Project - Quiet space Plan and design the nook at Bushcraft	Project - Catapult Plan, build, test to make an epic catapult to finally win the GR Fest competition!
	Summer	Group games	Habitats Charcoal/Char Cloth Suncatchers/Bows	Perspective photos Woodburning pens Cooking	Animal viewing area Whittling cooking	Water filtration Cooking (Exam period) Forest Bathing
ANIMALS	Autumn	Orientation & introduction • Site orientation • Animal induction	Site Preparation, Ready for Winter Animal inspection	Site Preparation, Ready for Winter • Site maintenance inspection	Btec unit - LBS 6 caring for and feeding animals • Btec start to explore folders	 Btec, Wildlife Finalise Btec work Oversee the exercise of the

	 Equipment needed Routines Exercising the animals Pets Journals 	 Weighing animals Foraging for animals Planting for animals Planting for animals Weather proofing Weathervane / station Asses animal weights feeding in winter Helping nature through the winter Journals 	 Repairs Stock take animal food (set up a record) Health records for each animal Care for pets in the winter All our animals ready for winter 	 Routine recap Pick 2 animals to care for Find out how to care for them properly Make a plan Action the plan with 2 animals Think about handling, enrichment and feeding 	 animals WIIdlife care in winter Care stations (Hedgehogs) How to support a charity of choice
Spring	 Eco warriors, Water Build individual wormery weather station Enrichment for all animals Wildlife spotting onsite Gold fish in water troughs pond life poisonous plants Turtle care Journals 	Eco warriors, Land Bug life (butterfly hatching) Pollination Build a bug area (Small pond) Site maintenance knepp wildlife walk and story wormery Journals 	 Eco warriors, Air Water collection and regeneration Build a water wall for the chickens Knepp wildlife walk and story Birds & bees Reduction of vermin Site maintenance Journals 	Btec unit - LBS 16 maintaining the health of animals • Work experience • Looking after our animals • Health checks • Pick 2 animals • Carry on with work experience • Ideas on how to care for the wild life in our area • Set up care for wildlife	 Work experience, Mindfulness Work experiences Follow instructions to care for animals Independent work. Mindfulness with the animals The trust technique
Summer	Spring on the Farm, Farm to fork	Spring on the Farm, Farm to fork	Spring on the Farm, Farm to fork	Spring on the Farm Animals	Spring on the Farm, Planing
	Lambing	Lambing	Lambing	Lambing	Lambing

		 springwatch - camera traps Tracking Millford Farm Where does our food come from Journals 	 springwatch - camera traps Tracking Farm harvest Pests in the field Farmers markets Butchery - Millford Farm Journals 	 Springwatch - camera traps Tracking Farm harvest Farmers mark Explore selling chicken eggs/ farm services Journals 	 Springwatch - camera traps Tracking Finish Btec work Farm harvest Joint plan and run a animal family fun day in the holidays 	 Springwatch - camera traps Tracking Farm harvest Get animals ready for the summer holidays
EQUINE	Autumn	 Meet and understand how the horse works. PPE, Induction to horses. Horse behaviour How horses make you feel. Parts of the horse and equipment Moving the horse Working with the horses hooves Introduction to lunging horses, Journals 	 Working the horse for training benefits. Pushing past comfort zones / training. Clicker training, trick training Behaviour Parts of the horse Comfort zones, introducing new obstacles Horse manners, people manners Journals 	 Health of the horse, Equipment Rules of feeding When to call the vet, T.P.R Common injuries sites, bandages and tail bandage Different types of wounds Rugs for winter Caring for the field kept horse How to care for equipment How to put equipment on Journals 	Btec unit - LBS 7 moving and accommodating animals Using skills learnt. How do horses make you feel Exercise plan for the equines Activate plan Tweseldown race course walk Why winter is helpful to our equines Different ways to travel horses Get the horses ready to move What do we do after we have moved the horses?	 Btec, Equine industry Finalise Btec work Visit to liphook animal hospital Health check our Equines Update records
	Spring	Equipment and living space of the horse, Using skills learnt and learn	Health of the horse. Recap on training horses, and equipment.	Common horse practices with in the industry. Training the horse	Btec unit - LBS 7 moving and accommodating animals Btec unit - LBS 15	Horse shows, Keeping up our skills • Horses conformation

		 Exercise the horses with tack Introduction in to trick training Looking after horses in the field Equine industry Recap skills Exploring the areas horses use Journals 	 Good and bad signs of health When to call the vet Design a yard with horses needs in mind Tacking up, parts of the saddle and bridal Horse behaviour and join up Lunging a horse tack up, boots, walk trot and canter Journals 	 Clipping a horse Buying and selling horses Horse inspections Exercising the horse in non ridden ways Handling a unhappy horse Journals 	Assist with the care and exercise of horses Design a field that meets the 5 freedoms Make a plan to move a horse Risks to people when working with horses. Care plan/Medical record card Tack up	 Grooming for shows Different shows Horse and riders can take part in Work experience on site with our animals Exercising the non ridden horse.
	Summer	 Horse Riding, Care of the horses. 6 Lessons off site at a local riding school. What is cruelty Summer care Exercise the horses Class photo Journals 	 Horse riding, Grooming and training recap. 6 Lessons off site at a local riding school. Work encounters Follow instructions to complete tasks as if it is a work placement Reference at the end. Class photo Journals 	 Btec unit riding horses under supervision. Using previous learning. 6 Lessons off site at a local riding school Horses in the food chain Annotating photos From horse riding Class photo Journals 	 Btec unit - LBS 15 Assist with the care and exercise of horses Good and bad health signs, things that affect a horses health What to do if a horse is sick or injured, common injury site Finish Btec work Class photo Joint plan and run a animal family fun day in the holidays 	Event planning, Mindfulness Plan and run an event including all animals Invite GRC ? Mindfulness with the animal The trust technique
HORTICULTURE	Autumn	Orientation • Site	Revisit orientation & Site Preparation	Site maintenance • Horticultural site	BTEC LBS12 - Preparing soil for planting	BTEC LBS12 - Preparing soil for planting

	 PPE Equipment and tools Introduction to learning journals Eco warriors https://letsgozero.org/ Sustainability Centre 	 PPE Equipment and tools Allotment maintenance and close down Introduction to learning journals Eco warriors https://letsgozero.org/ Sustainability Centre 	inspections Allotment maintenance and close down Introduction to learning journals Eco warriors https://letsgozero.org/ Sustainability Centre	 Soil formation and the importance of soil for plant growth Soil testing skills in the field and in the classroom Using information from testing to identify the characteristics and properties of soils Soil classification Soil preparation for planting BTEC A2 - Developing a Personal Progression Plan Benefits and purpose of developing a progression plan Finding out about progression goal 	 Soil formation and the importance of soil for plant growth Soil testing skills in the field and in the classroom Using information from testing to identify the characteristics and properties of soils Soil classification Soil preparation for planting BTEC A1 - Being Organised - 'Mop-Up' Time-management techniques Organisational techniques BTEC A2 - Developing a Personal Progression Plan - 'Mop-Up' Benefits and purpose of developing a progression plan Finding out about progression opportunities Setting a progression goal
Spring	Introduction to horticulture Parts and functions of plants What plants need to grow Moving water Fantastic flowers Life cycle Water Introduction to water propagation Water/pond plants 	Ready for Winter • Hotbeds • Heat mats • Internal seed propagation Land • Soil formation • Importance of soil • Crop tolerance	Ready for Winter • Hotbeds • Heat mats • Internal seed propagation Air • Pollinating plants • Insect pollination • Food security	BTEC LBS9 - Keeping Plants Healthy Factors to consider when carrying out routine care and maintenance tasks to ensure plants remain health Practical skills in providing care and keeping plants healthy BTEC A1 - Being Organised - 'Mop-Up' Time-management techniques Organisational techniques	BTEC LBS9 - Keeping Plants Healthy Factors to consider when carrying out routine care and maintenance tasks to ensure plants remain healthy Practical skills in providing care and keeping plants healthy BTEC A1 - Being Organised - 'Mop-Up' Time-management techniques Organisational techniques

	Summer	Spring on the Farm Introduction to horticultural maintenance Revisiting tools and equipment Farm to fork Where does our food come from Harvesting Seed collection 	Spring on the Farm Ongoing grounds maintenance Protection from pests Farm to fork Harvesting Seed collection and storage Farmers markets End of year assessment	Introduction to BTEC Optional Choices	BTEC 'Mop Up' and reassessment (if required) Focus on exam preparation	BTEC 'Mop Up' and reassessment (if required) Focus on exam preparation
MATHS	Autumn	Number Geometry (coordinates, transformations)	Number Geometry (coordinates, transformations)	Number Geometry (coordinates, transformations)	Number Geometry (coordinates, transformations) ELC	Geometry Statistics
	Spring	Statistics Measure	Statistics Measure	Statistics Measure	ELC Statistics Measure	Probability Number, Algebra Exam Preparation
	Summer	Geometry (shape) Angles Probability	Geometry (shape) Angles Probability	Geometry (shape) Angles Probability and Ratio	Geometry (shape) Probability and Ratio Algebra	Exam Preparation
COOKING	Autumn	Introduction of cooking	Revisiting the eatwell plate and safe cooking, food wastage.	Recap on safe cooking creating autumnal menu.	BTEC Home Cooking Skills Unit 1:1 Planning nutritious, home-cooked meals using basic ingredients BTEC Home Cooking Skills Unit 1:2	Community Cooking Utilising the principles of food hygiene and safety create and prepare food products for charity events (Macmillan, Christmas Fayre) and support with the

					Prepare, cook and present nutritious, home-cooked meals using basic ingredients	preparation of Christmas dinner
	Spring	Alternative cooking relating to remembrance day and christmas	Alternative cooking relating to remembrance day and christmas	Alternative cooking relating to remembrance day and christmas	BTEC Home Cooking Skills Unit 1:3 Understand how to cook economically at home BTEC Home Cooking Skills Unit 1:2 Prepare, cook and present nutritious, home-cooked meals using basic ingredients	Cooking for Life Utilising the principles of food hygiene and safety, plan, create and prepare nutritious meals on a budget and using various food preparation and cooking techniques.
	Summer	Cooking on a budget	Cooking on a budget creating meals on a low budget	Cooking on a budget creating meals on a low budget seasonal foods	BTEC Home Cooking Skills Unit 1:4 Pass on information about cooking meals at home from scratch BTEC Home Cooking Skills Unit 1:2 Prepare, cook and present nutritious, home-cooked meals using basic ingredients	Cooking for Life Utilising the principles of food hygiene and safety, plan, create and prepare nutritious meals on a budget and using various food preparation and cooking techniques. GRK Cookbook Collate/produce recipes to publish with a GRK cookbook
ENGLISH	Autumn	autobiographical writing Narrative - Myths &	The Journey narrative. Non- chronological	Persuasive writing Balanced argument	Narrative writing/ character description writing to	Coursework

		Legends, writing to inform	report		persuade/argue	
	Spring	Narrative description, Balanced argument	Heroism and persuasive writing	Horror / Heroism Creating Atmosphere	ELC	Coursework
	Summer	Report writing Nonsense Poetry	Newspaper writing Poetry exploration	Poetry Analysis Explanation writing	Creative Writing Explanation writing	Exam revision
SCIENCE	CIENCE Autumn Big Ba Re		ELC Biology: Cells, Tis Systems, Respiration, Infectious Diseases, W Drugs, Endocrine Syst	Digestion, Lifestyle, /BC's, Medicinal	GCSE Biology: Cells, Organisation, Infection Bioenergetics, Homeo Ecology	& Response,
	Spring	Practical Lab Science: Chemistry & Physics	ELC Chemistry: Atoms & Elements, States of Matter, Chromatography, Metal Properties, Ores & Alloys, Polymers.	ELC Chemistry: pH Scale, Neutralisation, Earth Atmosphere, Rate of Reaction, Crude Oil, Burning Fuels, Human Impact on Atmosphere, Drinking Water	GCSE Chemistry: Atomic Structure, Periodic Table, Bonding, Chemical Changes, Organic Chemistry, Chemistry of Atmosphere & Using Earth Resources.	
	Summer	Practical Lab Science: Physics & Biology	ELC Physics: Energy, Forces, Radioactivity &	GCSE Physics: Energy, Electricity, Particle Model, Atomic Structure, Forces, Waves,	GCSE Physics: Energy, Electricity, Particle Model, Atomic Structure, Forces, Waves,	GCSE Physics & Exam skills & technique practice

			Biology ELC: Photosynthesis, Food Chains, Decomposition	Magnetism & Electromagnetism	Magnetism & Electromagnetism	
TRADE	Autumn	Explore and play with construction Introduction to tool skills	STEM - Scientific links in construction Introduction to soldering	Upcycling Xmas decorations	BTEC - decorating an inside wall	A units Project based
	Spring	Developing skills to build a keepsake box	Pallet furniture Community project	Community project Introduction to BTEC skills	BTEC - building a frame	A units Project based
	Summer	Build a bird box Festival prep - fairground game	Festival prep	Introduction to BTEC skills Catapult Festival prep	BTEC - fixing a pipe Catapult	A units Project based
ART	Autumn	Learning about art • What is art • Art is all around us • Elements of art Complete elements of art and xmas • Elements of art • Card making • Craft for xmas fair	 Art in history Explore different art from different time periods Mark making And xmas Take part in a painting project Card making 	 Printing Explore different ways to print images Use different materials Artist study and xmas Explore how an artist became and artist. Recreate their work. Card making 	 Btec - Creating an artefact using clay Follow instructions to complete the task Working with clay Btec - Complete Btec unit and Xmas Complete work Card making Xmas decorations 	 Drawing and painting skills. Using drawing skills to create close up drawings. Plan and creat a painting using skills learnt Visual Arts Diary and xmas. Find out about visual arts diaries Plan your diary pages

Spring	Art around the world Explore and create art from around the world Drawing and painting Explore different ways of drawing 	 upcycling What is upcycling make art using upcycling Art and the environment. What is Earth day Evaluate the 	Cake shop Use your art skills to create cakes that look real Using different materials Masks in art Explore different wave	Btec - Creating an art image • Follow instructions to complete the task • 2D drawing skills • Use an artist for inspiration	 Complete your Diary Card making Art organisation study and visit. Fact finding about an arts organisation Visit the organisation Review the organisation Artist study
	Explore different ways to paint	 Explore the effect humans have on the earth and how we can highlight this 	different ways masks are used in art • Create your own masks	 Btec - Creating a mood board Follow instructions to complete the task Use text to make a mood board 	 Explore how an artist became and artist. Recreate their work.
Summer	 3D art and artist study. Explore how an artist became and artist. Recreate their work. Understand and have a go at 3D art. Crafts Take part in different crafts Card making 	 Explore an artists and a art organisation Explore how an artist became and artist. Recreate their work. Discover an art organisation Crafts - Sculpting Explore sculpting Work with different materials 	 Being organised First look at the art Btec Get used to planning your projects Collages / Mood boards Explore what collage / mood board is Create a selection of collage mood boards 	 Btec - Finishing off Btec units Time to check work ready for submission Finish off any work you need to Skill work Learning about spray painting Creating art with spray paints 	Crafts Explore felting Use material from the farm Card making Crafts Take part in different crafts Card making

			Card making			
	Autumn	Introduction to History	Egyptians	WW1	WW2	D of E - expedition
HUMANITIES		Prehistory - Stone Age, Bronze Age, Iron Age	Slave Trade	Country comparison	Human Geography - Global tourism	Crime and punishment
	Spring	Human Geography - Local area	Physical Geography - rivers	Civil rights movement	Ancient Greeks	The Elizabethans
		Physical Geography - Volcanoes	Festivals	Tudors	D of E skills	D of E volunteering/skills
	Summer	Romans Environmental Geography - Food and farming	Medieval Britain Environmental Geography - pollution	Physical Geography - extreme weather Rainforests	Witch Trials D of E skills	Biomes
	Autumn	Transition and safety Diversity	Drugs and alcohol Identity and relationships	Peer influence, substance use and gangs Respectful	Mental health Healthy relationships	Risk management and healthy lifestyles relationships
PSHE	Spring	Financial decision making Puberty and healthy routines	Digital literacy Emotional wellbeing	relationships Setting goals Healthy lifestyles	Financial decision making Exploring influence	Choices and influences Families and parenting
	Summer	Relationship building	Discrimination	Intimate relationships and consent	Addressing extremism and radicalisation	Looking forward to the future
		Developing skills and aspirations	Community and careers	Employability skills	Work experience	