****Forest School

Progression of Skills

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|  | EYFS | KS1 | KS2 |
| Exploring and Safety | * Introduction to rules and boundaries (legs covered, no picking / no licking, tree climbing 1:1 adult to child) * Can say where boundaries are * Promote free exploration | * Travel safely on rough ground * Carry sticks and tools safely * Work in team to co-operate | * Orienteering with OS map * Able to tell new children and remind others of safety rules and procedures if needed |
| Shelter Building | * Introduction of basic shelter building with support * Mini den building (debris shelter) for small animals | * Construction of tripod structures * Erect lean-to shelter | * Design and build varying size shelters * Build shelter with levers, pulleys, flaps that open for windows * Evaluate shelters – sturdiness, durability, weather-proofing |
| Geography skills and Navigating | * Promote free exploration | * Compass directions – N, S, E, W * Directional language – near, far, left, right * Describe routes on a map * Devise simple map and basic symbols on a key | * Navigate simple orienteering course * Recognise symbols and features on a map * 8-point compass * 4 figure grid reference (6 figure for UKS2) * Understand relationship between pace and distance |
| Using Tools  Tools only used when children physically, mentally and socially ready to do so. Children’s ability to use tools will develop at different ages. | * Introduction to tools (tools counted out and back in, cannot help themselves to tools) * Digging equipment (trowels, forks, spades, peelers for whittling, hammers) | Extend to:   * Independent cutting of string * Know how to store and look after tools * Use of bow saw 1:2 (with designated area and protective glove) | Extend to:   * Pruning saw 1:2 ratio (with designated area and protective glove) * Bill hook (with designated area and protective glove) * Secateurs (1:1 basis, designated area and protective glove) * Hand drill * Craft knives |
| Knots and Construction | * Tying shoe laces (granny knot) | * Introduction to knots * Overhand knot * Half hitch-knot * Lashing and frapping techniques to make frames | Extend to include:   * Cow hitch * Clove hitch knot * Selecting correct knot for job |
| Fire | * Fire safety (know not to enter fire square, know need large container of water to put out fire, go around base camp area even if no fire lit, know camp fire should be extinguished properly) * Observe and talk about fire lighting procedure * Begin by selecting fuel | * Experience using fire strikers to spark a flame * Light piece of cotton wool * Fire safety and fire triangle * Toast marshmallows | * Make and tend a fire safely * Select correct fuel * Toast / heat simple foods over fire * Extinguish fire safely and correctly |