

The Adventurous Outdoors

Foundation Stage

- Children will understand fire safety and fire circle conduct, watching adult-led fire building and using their senses to talk about the wonder of fire. (AO 1)
- Children will know how to collect a size range of sticks (kindling and max fuel). (AO 2)
- Children will observe an adult cooking on a small, open fire, tasting / using the products made. (AO 3)
- Children will know how to build a small-scale shelter for a toy, using a range of natural materials. (AO 4)
- Children will help an adult to build a large-scale lean-to shelter. (AO 5)
- Children will know how to use simple tying activities to crossover thread, developing the idea of a knot (overhand) (AO 6)
- Children will know how to use a potato peeler safely to begin to whittle a small, 'soft' (green) stick to create a simple point. (AO 7)
- Children will follow a simple, adult-set tracking trail using stick arrows / flour in the natural environment. (AO 8)

Years 1 & 2

- Children will understand fire safety and fire circle conduct and participate in adult-led fire building. (AO 1)
- Children will know how to collect a range of stick sizes (TKM – tinder, kindling and max fuel). (AO 2)
- Children will understand how to sit safely and begin to cook simple dessert foods on an open fire. (AO 3)
- Children will understand how to build a small-scale lean-to shelter for a toy, using natural materials. (AO 4)
- Children will understand how to build a lean-to shelter, an adult assisting with frame construction. (AO 5)
- Children will know how to use simple tying activities to crossover thread, developing basic knots (granny and reef knot). (AO 6)

- Children will understand how to use a potato peeler safely whilst kneeling, to whittle small sticks into a simple point. (AO 7)
- Children will develop whittling stamina, creating pointed sticks for a variety of purposes. (AO 8)
- Children will understand how to follow a simple, adult-set tracking trail using stick arrows in a natural environment. (AO 9)
- Children will understand how to interpret a simple key, in which natural materials represent features/instructions. (AO 10)
- Children will understand how to use a range of resources, to create simple obstacle courses for others to complete. (AO 11)

Years 3 & 4

- Children will understand fire safety and fire circle conduct, and the importance of the fire triangle (oxygen, heat, fuel) (AO 1)
- Children will collect a range of stick sizes (TKM – tinder, kindling and max fuel) and set up simple fire lays safely (tipi and criss-cross lays) (adult only lighting). (AO 2)
- Children begin to understand how to use outdoor cooking equipment to create a meal from prepared ingredients (adult led). (AO 3)
- Children will forage for specified ingredients and understand these can be used in cooking. (AO 4)
- Children will understand how fire can be used to make useful products (AO 5)
- Children will understand how to erect an A-frame (tent-style) tarpaulin shelter (adult-led construction). (AO 6)
- Children will know how to fix a rope ridgeline between two trees, securing with a half hitch (adult supported). (AO 7)
- Children will know how to secure a tarp to a ridgeline, using a Prusik knot. (AO 8)
- Children will understand how to create holes through wood, using a bradawl safely. (AO 9)
- Children will begin to whittle thicker sticks, using a knife safely. (AO 10)
- Children will understand how to split a thicker stick safely, using a knife and mallet. (AO 11)

- Children will understand the importance of good communication skills and trust, when guiding a partner. (AO 12)
- Children will understand how to use a range of resources to create obstacle courses, using problem solving skills to overcome challenges. (AO 13)

Years 5 & 6

- Children explain fire safety and fire circle conduct competently and know what safety equipment should be present when lighting a fire. (AO 1)
- Children understand how to set up simple fire lays safely and know the importance of the fire triangle (oxygen, heat, fuel) when adding fuel, to keep a fire going. (AO 2)
- Children understand how to use a fire steel and tinder to start a small fire. (AO 3)
- Children understand how to use a Kelly/Ghillie kettle to boil water safely. (AO 4)
- Children understand how to forage for a variety of wild ingredients and cook these safely on an open fire. (AO 5)
- Children will understand how to use teamwork and effective communication skills to build a structurally sound, lean-to shelter (independently). (AO 6)
- Children will understand how to use teamwork and effective communication skills to erect an A-frame (tent-style) tarpaulin shelter (independently). (AO 7)
- Children will understand how to use a clove hitch to start and finish a square lashing. (AO 8)
- Children will understand how to join two sticks using a square lashing. (AO 9)
- Children understand how to whittle thicker sticks and remove bark, using a knife safely. (AO 10)
- Children will understand how to use a knife and mallet safely, to remove wood more efficiently. (AO 11)
- Children will understand the importance of teamwork and the need for resilience, to complete group challenges using natural materials. (AO 12)
- Children will understand how to use specific resources to create balance / obstacle courses, using teamwork and problem-solving skills to overcome challenges, while risk assessing designs. (AO 13)