

Kingskerswell Church of England Primary School

FOREST SCHOOL AGE RELATED EXPECTATIONS

Forest School

YEAR 1

Tool Use:

- ➤ I can use a pair of loppers to chop a stick and use a peeler to remove the bark with one to one support.
- I can articulate and demonstrate how to use a tool safely and successfully.
- > I can identify equipment that will enable me to use the tool safely.

Orienteering:

- I can use a compass to find the 4 main navigational directions.
- I can use a map to find natural and man-made features.
- I can use a compass and a basic map to locate points within my local environment with support.
- ➤ I can use basic directional language such as north, east, south, west, near, far, behind and in front, up and down.

Shelter Building and Knot Work:

- I can identify the equipment needed to make a shelter.
- > I can use a Double Over Hand Knot to tie my shelter to a tree to create a four-point shelter.
- > I can understand and re-enact the actions and rhyme given for an Over Hand Knot.
- > I can understand what environmental features facilitate a dry and safe site for a shelter.

Fire:

- ➤ I can understand the 5 pieces of safety equipment and are aware of the 3 scientific elements of the fire triangle needed to successfully and safely build a fire.
- ➤ I can identify and collect the different types of fuel (wood) needed to build and maintain a successful fire.
- > I can demonstrate how to safely and respectfully move and communicate around a fire.
- > I can work as a large group to collaboratively build, light and maintain a fire with support.
- > I can prepare and cook food using an open fire with one to one support.

Natural Knowledge:

- > I can understand the difference between predator and prey.
- > I can identify different seasons and some key natural events that happen within the seasons.
- I can understand the basic needs for survival of plants and animals.
- > I can identify 10 different species of bird and their different bird songs.
- ➤ I can locate insects within the Forest School area and use given reference book to identify them.

- ➤ I can identify harmful plants within my surrounding and understand that to stay safe I shouldn't pick plants, mushrooms and berries without permission.
- > I can treat all insects, animals and birds with respect and care and value the natural world.

- ➤ I can work in a small group to complete a given task with support.
- ➤ I can communicate my basic thoughts, feelings and ideas within a small group and whole group activity.
- ➤ I can be aware of the needs, thoughts and feelings of others.
- > I can use my imagination to participate within group role play activities.

YEAR 2

Tool Use:

- I can use loppers, peelers and bow saw with a partner to saw a log with small group support.
- ➤ I can take a leading role within a small group to communicate instructions and check safety when using a bow saw.
- ➤ I can articulate and demonstrate how to use the tool safely and successfully.
- I can identify equipment that will enable me to use the tool safely.

Orienteering:

- ➤ I can use a compass to find the 4 main navigational directions.
- I can use a map to find natural and man-made features.
- > I can use a compass and a basic map to locate points within my local environment with support.
- ➤ I can use basic directional language such as north, east, south, west, near, far behind and in front, up and down.

Shelter Building and Knot Work:

- ➤ I can recall the equipment needed to make a shelter.
- I can use a Double Over Hand Knot to tie my shelter to a tree to create a four-point shelter.
- > I can understand and re-enact the actions and rhyme given for an Over Hand Knot.
- > I can understand what environmental features facilitate a dry and safe site for a shelter.
- > I can review my shelter once built to assess whether it can be improved.

Fire:

- ➤ I can recall the 5 pieces of safety equipment and are aware of the 3 scientific elements of the fire triangle needed to successfully and safely build a fire.
- ➤ I can identify and collect the different types of fuel (wood) needed to build and maintain a successful fire.
- > I can demonstrate how to safely and respectfully move, communicate and cook around a fire.
- > I can work as a large group to collaboratively build, light and maintain a fire with support.
- > I can prepare, cook and maintain food using an open fire with one to one support.
- > I can safely move objects on and off the fire with support.

Natural Knowledge:

- I can understand the difference between predator and prey.
- > I can identify different seasons and some key natural events that happen within the seasons.
- > I can understand the basic needs for survival of plants and animals.
- > I can identify 10 different species of bird and their different bird songs.
- ➤ I can identify harmful plants within my surrounding and understand that to stay safe I shouldn't pick plants, mushrooms and berries without permission.
- > I can locate insects within the Forest School area and use reference book to identify them.
- > I can treat all insects, animals and birds with respect and care and value the natural world.

- I can work in a small group to complete a task with supervision.
- ➤ I can communicate my basic thoughts, feelings and ideas within a small group and whole group activity.
- ➤ I can be aware of the needs, thoughts and feelings of others.
- I can use my imagination to participate within group role play activities.

YEAR 3

Tool Use:

- ➤ I can use a bow saw, hand drill, hammer and nails with a partner or small group repeatedly within a session to create a wooden decoration with small group supervision.
- ➤ I can use a sheath knife, using a side cut motion, to make shallow and deep cuts with one to one supervision.
- ➤ I can take a leading role within a small group to communicate instructions and check safety when using a bow saw.
- ➤ I can articulate and demonstrate how to use the tool safely and successfully.
- I can identify equipment that will enable me to use the tool safely.

Orienteering:

- ➤ I can use a compass to find the 8 navigational directions.
- ➤ I can use a map to find natural and man-made features.
- ➤ I can use 4 figure grid references and orientate the map with the compass to locate points within my local environment with moderate support.
- > I can use directional language such as the 8 navigational directions, left right, in front and behind

Shelter Building and Knot Work:

- I can locate a dry and safe site for shelter building.
- > I can recall the equipment and previously learnt knots needed to make a shelter.
- ➤ I can use a Double Over Hand knot and a joining knot to create a shelter and shear lashing to create a tepee.
- ➤ I can understand and re-enact the actions and rhyme given for an Over Hand Knot, joining knot and Shear Lashing.
- ➤ I can review my shelter once built to assess if improvements are needed and understand the importance of tension and friction when building a shelter.

Fire:

- > I can recall the 5 pieces of safety equipment needed to facilitate cooking on a fire.
- > I can identify the 3 elements needed to successfully build a fire and recall the scientific names.
- ➤ I can identify and collect the different types of fuel (wood) needed to build and maintain a successful fire.
- > I can demonstrate how to safely and respectfully move, communicate and cook around a fire.
- > I can work as a small group to collaboratively build, light and maintain a fire with some support.
- > I can prepare, cook and maintain food using an open fire with small group support.

Natural Knowledge:

- > I can identify 10 different species of insect.
- > I can research an interesting fact about the different species of insect that live within Forest School
- > I can describe the features of an insect.
- ➤ I can identify 10 different species of Mammal.
- ➤ I can research an interesting fact about the different species of Mammal that live within Forest School.
- > I can describe the features of a mammal.
- > I can discuss and debate the importance of different animals within our local environment.

- I can work in a small group to complete a task with some supervision.
- ➤ I can communicate my thoughts, feelings and ideas within a small group and whole group activity.
- > I can understand the needs, thoughts and feelings of others.

YEAR 4

Tool Use:

- ➤ I can use a bow saw, hand drill, hammer and nails in a pair repeatedly within a session to create a wooden decoration with small group supervision.
- I can use a sheath knife, using a thumb cut motion, to make detailed cuts.
- ➤ I can take a leading role within a small group to communicate instructions and check safety when using a bow saw.
- > I can articulate and demonstrate how to use the tool safely and successfully.
- > I can identify equipment that will enable me to use the tool safely.

Orienteering:

- ➤ I can use a compass to find the 8 navigational directions.
- > I can use a map to find natural and man-made features.
- ➤ I can use 4 figure grid references and orientate the map with the compass to locate points within my local environment with little support.
- > I can use directional language such as the 8 navigational directions, left right, in front and behind.

Shelter Building and Knot Work:

- > I can locate a dry and safe site for shelter building.
- > I can recall the equipment and previously learnt knots needed to make a shelter.
- > I can understand and re-enact the actions and rhyme given for three complex knots.
- ➤ I can use more complex knots including a Round Turn and Two Half Hitch Knot to create a tarp and line shelter.
- ➤ I can review my shelter once built to assess if improvements are needed and understand the importance of tension and friction when building a shelter.

Fire:

- > I can recall and collect the 5 pieces of safety equipment and fuel needed to facilitate cooking on a fire
- ➤ I can identify the 3 elements needed to successfully build a fire and can understand the scientific names.
- > I can demonstrate how to safely and respectfully move, communicate and cook around a fire.
- > I can work as a small group to collaboratively build, light and maintain a fire with some support.
- > I can boil water using a Kelly Kettle with small group support.

Natural Knowledge:

- > I can identify 10 different species of insect.
- ➤ I can research an interesting fact about the different species of insect that live within Forest School.
- > I can describe the features of an insect.
- > I can identify 10 different species of Mammal.
- ➤ I can research an interesting fact about the different species of Mammal that live within Forest School.
- > I can describe the features of a mammal.
- > I can discuss and debate the importance of different animals within our local environment.

- > I can work in a small group to complete a task with some support.
- ➤ I can communicate my thoughts, feelings and ideas within a small group and whole group activity.
- > I can understand the needs, thoughts and feelings of others.

YEAR 5

Tool Use:

- ➤ I can use a sheath knife, hand drill, hammer and nails independently and a bow saw in a small group repeatedly within a session to create a range wooden items with supervision.
- I can use a sheath knife or billhook to split wood.
- ➤ I can take a leading role within a small group to communicate instructions and check safety when using a bow saw.
- > I can articulate and demonstrate how to use the tool safely and successfully.
- I can identify equipment that will enable me to use the tool safely.

Orienteering:

- I can use a compass to find the 8 navigational directions.
- ➤ I can use a map to find natural and man-made features.
- ➤ I can use 6 figure grid references and orientate the map with the compass to locate points within my local environment independently.
- ➤ I can use detailed directional language such as the 8 navigational directions, left right, in front and behind.

Shelter Building and Knot Work:

- ➤ I can independently use a wide range of knots, equipment and locate a suitable site to build a shelter.
- > I can understand the 4 elements needed to survive in the wide.
- > I can deduce the correct knot to use for the shelter I want to build.
- > I can recall and re-enact the actions and rhyme given for the knots I have previously learnt.
- ➤ I can review my shelter once built to assess if improvements are needed and understand the importance of tension and friction when building a shelter.

Fire:

- I can organise the 5 pieces of safety equipment and fuel needed to facilitate cooking on a fire.
- ➤ I can explain the fire triangle and understand the scientific names and what happens if you take one of the elements away.
- > I can demonstrate how to safely and respectfully move, communicate and cook around a fire.
- ➤ I can work as a small group to collaboratively locate a suitable site, build, light and maintain a fire with minimal support.
- ➤ I can boil water using a Kelly Kettle and prepare and cook food on an independent open fire with small group supervision.

Natural Knowledge:

- ➤ I can identify the difference features of a coniferous and deciduous tree.
- I can identify 10 different species of tree.
- > I can research an interesting fact about the different trees that live within Forest School.
- > I can discuss and debate the importance of different animals within our local environment.

- I can work in a small group to complete a task independently.
- ➤ I can communicate my thoughts, feelings and ideas within a group to debate and discuss the most productive and safe way to complete an activity.
- > I can understand and act upon the needs, thoughts and feelings of others.
- I can work closely with a partner to develop trust when using heavy tools.
- ➤ I can lead a small group by listening to others and delegating activities to reach a desired outcome.

YEAR 6

Tool Use:

- > I can independently and safely use a wide range of tools to create a variety of wooden objects.
- ➤ I can take a leading role within a small group to communicate instructions and check safety when using a bow saw.
- > I can articulate and demonstrate how to use the tool safely and successfully.
- > I can identify equipment that will enable me to use the tool safely.

Orienteering:

- ➤ I can independently use a compass to find the 8 navigational directions.
- ➤ I can independently use a map to find natural and man-made features.
- ➤ I can independently orientate a map and compass and use a 6 figure grid reference to pin point a position on a map.
- ➤ I can independently use detailed directional language such as the 8 navigational directions, left right, in front and behind.

Shelter Building and Knot Work:

- ➤ I can independently use a wide range of knots, equipment and locate a suitable site to build a shelter.
- > I can understand the 4 elements needed to survive in the wide.
- I can deduce the correct knot to use for the shelter I want to build.
- I can recall and re-enact the actions and rhyme given for the knots I have previously learnt.
- ➤ I can review my shelter once built to assess if improvements are needed and understand the importance of tension and friction when building a shelter.

Fire:

- I can organise the 5 pieces of safety equipment and fuel needed to facilitate cooking on a fire.
- ➤ I can explain the 3 elements needed to successfully build a fire and understand the scientific names and what happens if you take one of the elements away.
- > I can demonstrate how to safely and respectfully move, communicate and cook around a fire.
- ➤ I can work as a small group to collaboratively locate a suitable site, build, light and maintain a fire with minimal support.
- ➤ I can prepare and cook food on an open fire using a wide range of techniques including toasting, frying, baking and boiling.
- ➤ I can boil water using a Kelly Kettle and cook food on an independent open fire with small group supervision.

Natural Knowledge:

- ➤ I can identify the difference features of a coniferous and deciduous tree.
- I can identify 10 different species of tree.
- ➤ I can research an interesting fact about the different trees that live within Forest School.
- > I can discuss and debate the importance of different animals within our local environment.

- I can work in a small group to complete a task with independently.
- ➤ I can communicate my thoughts, feelings and ideas within a small group and whole group to debate and discuss the most productive and safe way to complete an activity.
- I can understand and act upon the needs, thoughts and feelings of others.
- I can work closely with a partner to develop trust when using heavy tools.
- ➤ I can lead a small group by listen to others and delegating activities to reach a desired outcome.