## Year 4 Forest School Knowledge Organiser

Tools		Fire	Knots	Plant Identification
Review	ı	Recap	Timber Hitch	Yew - poisonous
Bow so	ıw	Fire safety; Moving around the		
Hand drill		fire circle safely.		
iuna c	AT 111			
New:		What to do in case of accident.	Wrap the rope round the support     Pass the working end round the standing part	
Knife:		Ham to love Give as Cale mains	Pull it to the left from	
Use	Whittling.	How to lay a fire safely using	below the loop formed  (8) Turn it round two more times	
How	Blade facing away from you on the outside of your body. Keeping wood between you and the knife.	following techniques;	® Pull both ends tightly to secure	
Stand	Sheath until hearing a click. Stand holding the handle with the blade facing down.		DIXON .	Constitution of Lines
Walk	Sheath until hearing a click. Stand holding the handle with the blade	Tipi		Small Leaved Lime
Pass	facing down. Holding sheathed part, offer handle to other person.	Waffle	Clove Hitch	
Placed	Sheath until hearing a click and place next to you with the handle facing			
	forwards and the blade inwards.	Center-pole		
Bloves Maintenance	No glove on tool hand. A glove can be worn on the helper hand.  Sharpen using a sharpening stone.	Lever bar		
Cleaning	Use a cloth and oil to remove dirt and moisture from the blade.			
Storage	Store it a waterproof toolbox or container. Check the tool is clean and dry			
	before storing and ensure the sheath is covering the blade.	Light fire safely using fire steel		
		2 g ,		
Jse How Stand Walk	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.	New Laying a fire, lighting it and keeping it lit for 10 minutes.	Hang rope from 2 Loop around the 3 Pass it from support with behind the rope the end  4 Pull to tighten is complete	Ash
lse low stand	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.	New Laying a fire, lighting it and keeping it lit for 10 minutes.	the support support with the end the rope the end the end the rope the end the	Ash
se cow	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade	New Laying a fire, lighting it and	the support support with behind the rope the end the e	Ash
se low tand /alk ass laced	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.	New Laying a fire, lighting it and keeping it lit for 10 minutes.	the support support with the end the rope the end the end the rope the end the	Ash
Jse How Stand Valk Pass Placed Gloves Maintenance	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.	New Laying a fire, lighting it and keeping it lit for 10 minutes.	the support support with the end the rope the end the end the rope the end the	Ash
Use How Stand Walk Pass Placed Gloves Maintenance Cleaning Storage	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.  Use a cloth and oil to remove dirt and moisture from the blade.  Store it a waterproof toolbox or container. Check the tool is clean and dry before storing. Check the safety catch is engaged.	New Laying a fire, lighting it and keeping it lit for 10 minutes.  Fieldwork	the support support with the end the rope the end the end the rope the end the	Ash
Jse How Stand Walk Pass Placed Gloves Maintenance Cleaning Storage Use	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.  Use a cloth and oil to remove dirt and moisture from the blade.  Store it a waterproof toolbox or container. Check the tool is clean and dry before storing. Check the safety catch is engaged.  K  Splitting wood.	New Laying a fire, lighting it and keeping it lit for 10 minutes.  Fieldwork  Locate and use the 8 points of	Sheer lashing	
Use How Stand Walk Pass Placed Gloves Maintenance Cleaning Storage Use	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.  Use a cloth and oil to remove dirt and moisture from the blade.  Store it a waterproof toolbox or container. Check the tool is clean and dry before storing. Check the safety catch is engaged.	New Laying a fire, lighting it and keeping it lit for 10 minutes.  Fieldwork  Locate and use the 8 points of	Sheer lashing	Ash  Black Poplar
Use How Stand Walk Pass Placed Gloves Maintenance Cleaning Storage  3   Hoo Use How	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.  Use a cloth and oil to remove dirt and moisture from the blade.  Store it a waterproof toolbox or container. Check the tool is clean and dry before storing. Check the safety catch is engaged.  K  Splitting wood.  One person should hold the bill hook with one hand firmly on the handle and pinching the hook with the other. The blade should be placed at the top of the log to be split. The second person will use a mallet or piece of wood to strike the top of the bill hook and drive the blade into the wood.  Stand with the hook next to your leg with the blade facing down and the	New Laying a fire, lighting it and keeping it lit for 10 minutes.  Fieldwork  Locate and use the 8 points of the compass.  6 figure grid references.	Sheer lashing	
Jse How Stand Walk Pass Placed Gloves Maintenance Cleaning Storage Use How	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.  Use a cloth and oil to remove dirt and moisture from the blade.  Store it a waterproof toolbox or container. Check the tool is clean and dry before storing. Check the safety catch is engaged.  K  Splitting wood.  One person should hold the bill hook with one hand firmly on the handle and pinching the hook with the other. The blade should be placed at the top of the log to be split. The second person will use a maillet or piece of wood to strike the top of the bill hook and drive the blade into the wood.  Stand with the hook next to your leg with the blade facing down and the hook facing forward.  Walk with the hook next to your leg with the blade facing down and the hook facing forward.	New Laying a fire, lighting it and keeping it lit for 10 minutes.  Fieldwork  Locate and use the 8 points of the compass.  6 figure grid references.  Fieldwork to observe, measure,	Sheer lashing	
Use How Stand Walk Pass Placed Gloves Maintenance Cleaning Storage  Bill Hoo Use How Stand Walk	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.  Use a cloth and oil to remove dirt and moisture from the blade.  Store it a waterproof toolbox or container. Check the tool is clean and dry before storing. Check the safety catch is engaged.  K  Splitting wood.  One person should hold the bill hook with one hand firmly on the handle and pinching the hook with the other. The blade should be placed at the top of the log to be split. The second person will use a mallet or piece of wood to strike the top of the bill hook and drive the blade into the wood.  Stand with the hook next to your leg with the blade facing down and the hook facing forward.  Walk with the hook next to your leg with the blade facing down and the	New Laying a fire, lighting it and keeping it lit for 10 minutes.  Fieldwork  Locate and use the 8 points of the compass.  6 figure grid references.  Fieldwork to observe, measure, record and present the human	Sheer lashing	
Jse Jow Jstand Walk Pass Placed Gloves Maintenance Cleaning Storage How Stand Walk Pass	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.  Use a cloth and oil to remove dirt and moisture from the blade.  Store it a waterproof toolbox or container. Check the tool is clean and dry before storing. Check the safety catch is engaged.  K  Splitting wood.  One person should hold the bill hook with one hand firmly on the handle and pinching the hook with the other. The blade should be placed at the top of the log to be split. The second person will use a mallet or piece of wood to strike the top of the bill hook and drive the blade into the wood. Stand with the hook next to your leg with the blade facing down and the hook facing forward.  Walk with the hook next to your leg with the blade facing down and the hook facing forward.  With the hook and blade facing down hold the top of the tool and pass the	New Laying a fire, lighting it and keeping it lit for 10 minutes.  Fieldwork  Locate and use the 8 points of the compass.  6 figure grid references.  Fieldwork to observe, measure, record and present the human and physical features in the	Sheer lashing	
Jse Jow Stand  Pass Placed  Gloves Maintenance Cleaning Storage  Bill Hoo Use How  Walk  Walk  Pass	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.  Use a cloth and oil to remove dirt and moisture from the blade.  Store it a waterproof toolbox or container. Check the tool is clean and dry before storing. Check the safety catch is engaged.  K  Splitting wood.  One person should hold the bill hook with one hand firmly on the handle and pinching the hook with the other. The blade should be placed at the top of the log to be split. The second person will use a mallet or piece of wood to strike the top of the bill hook and drive the blade into the wood.  Stand with the hook next to your leg with the blade facing down and the hook facing forward.  Walk with the hook next to your leg with the blade facing down and the hook facing forward.  With the hook and blade facing down hold the top of the tool and pass the handle towards the other person.  On the floor on top of it's sheath. Hook and blade facing inwards and	New Laying a fire, lighting it and keeping it lit for 10 minutes.  Fieldwork  Locate and use the 8 points of the compass.  6 figure grid references.  Fieldwork to observe, measure, record and present the human and physical features in the	Sheer lashing	
Use How Stand Walk Pass Placed Gloves Maintenance Cleaning Storage 3ill Hoo Use How Stand Walk Pass	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.  Use a cloth and oil to remove dirt and moisture from the blade.  Store it a waterproof toolbox or container. Check the tool is clean and dry before storing. Check the safety catch is engaged.  K  Splitting wood.  One person should hold the bill hook with one hand firmly on the handle and pinching the hook with the other. The blade should be placed at the top of the log to be split. The second person will use a mallet or piece of wood to strike the top of the bill hook and drive the blade into the wood.  Stand with the hook next to your leg with the blade facing down and the hook facing forward.  Walk with the hook next to your leg with the blade facing down and the hook facing forward.  Walk with the hook next to your leg with the blade facing down and the hook facing forward.  Walk with the hook next to your leg with the blade facing down and the hook facing forward.  Walk with the hook next to your leg with the lop of the tool and pass the handle towards the other person.  On the floor on top of it's sheath. Hook and blade facing inwards and handle facing forwards.  No gloves are worn when using a bill hook.  Sharpen using a sharpening stone.	New Laying a fire, lighting it and keeping it lit for 10 minutes.  Fieldwork  Locate and use the 8 points of the compass.  6 figure grid references.  Fieldwork to observe, measure, record and present the human	Sheer lashing	
	Cutting wood thinner than a two pence piece.  Open safety catch and use like scissors.  Stand with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Walk with one hand on the bottom arm, one on the top arm and the blade facing forwards.  Hold center of arms and offer handles to other person.  On the floor next to you with the handles facing forwards and the blade behind you.  No gloves are worn when using loppers.  Sharpen using a sharpening stone.  Use a cloth and oil to remove dirt and moisture from the blade.  Store it a waterproof toolbox or container. Check the tool is clean and dry before storing. Check the safety catch is engaged.  K  Splitting wood.  One person should hold the bill hook with one hand firmly on the handle and pinching the hook with the other. The blade should be placed at the top of the log to be split. The second person will use a mallet or piece of wood to strike the top of the bill hook and drive the blade into the wood. Stand with the hook next to your leg with the blade facing down and the hook facing forward.  Walk with the hook next to your leg with the blade facing down and the hook facing forward.  With the hook and blade facing down hold the top of the tool and pass the handle towards the other person.  On the floor on top of it's sheath. Hook and blade facing inwards and handle facing forwards.  No gloves are worn when using a bill hook.	New Laying a fire, lighting it and keeping it lit for 10 minutes.  Fieldwork  Locate and use the 8 points of the compass.  6 figure grid references.  Fieldwork to observe, measure, record and present the human and physical features in the	Sheer lashing	