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| **To be read in conjunction with other related risk assessments & policies/procedures.****NB: It is accepted that this risk benefit assessment is applicable to everyone attending the programme** |
| **Name of person compiling this risk benefit assessment: xx** |
| **Please state the benefits to the children of offering this experience?**The use of tools in Outdoor Learning has many benefits, empowering children to create a variety of things. Learning how to use tools safely and to develop skills over time through practice and perseverance are important life skills, leading to the development of self-confidence, resilience, creativity and physical skills. The sense of achievement when you have created something yourself from scratch using natural materials is hard to quantify. |
| **Probability Score:**1. <5% chance that it will occur – very unlikely
2. 25% chance that it will occur
3. 50% chance that it will occur
4. 75% chance that it will occur
5. >95% chance that it will occur – very likely
 | **Severity Score**1. Not serious – no first aid required
2. Minor Injury – requiring basic first aid
3. Injury – requiring non immediate professional medical attention
4. Serious injury/multiple injuries – requiring immediate medical attention
5. Major accident – multiple injuries or fatality
 | **Calculate the risk levels:**The rating is calculated from the probability multiplied by the severity which will give a rating between **1 & 25.**Our school will not be carrying out any activities deemed to have **a revised rating of over 12** as they are deemed too dangerous even with control measures in place. |
| **Hazard** | **Harm** | **Risk Rating prior to control measures****(Probability x Severity = )** | **Control measures to reduce the risk and actioned by whom?** | **Revised Risk Rating (Probability x Severity = )** |
| Incorrect use – injury to self | Injury –Cuts, grazes | 5x3=15 | Safety talk and demonstration by CT on correct use of the tool and its intended purpose.Safety talk to set out clear behavioural expectations.Demonstration to include safe working techniques and hand positioning when using the hand drills. | 1x3=3 |
| Incorrect use – injury to others | Injury –Cuts, grazes | 5x3=15 | Safety talk and demonstration by CT on correct use of the tool and its intended purpose.Safety talk to set out clear behavioural expectations.Safety talk to include instruction on maintaining a safe working distance. | 1x3=3 |
| Damaged tool – drill bit or handle | Injury –Splinters, cuts, bruises | 4x3=12 | OLT to carry out a check of all tools before use and to record any damage to tools in the tool log book. Any unsafe tools will be removed from use until repaired, if appropriate, or disposed of responsibly if not. CT to inform OLT of any damage to tools during use. | 1x3 |
| Lost tool | Injury –Cuts and grazes | 5x3=15 | CT to check all tools have been returned before the children leave the OL session. | 1x3=3 |
| Any further information which needs to be noted:Please note – Repton Manor Primary School operate under a dynamic risk assessing process which is the continuous process of identifying hazards, assessing risk, taking action to eliminate or reduce risk, monitoring and reviewing, in the rapidly changing environment of the natural world |

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| Signed: | Position:  | Date: |

This assessment is reviewed annually unless accident/incident occurs requiring immediate review.