



Candle, soap & resin Risk Assessment

Lapstone Activity Centre

Identified Hazard –

- Children handling hot liquids (wax and melted soap)
- Children misusing the microwave
- Too many children in/around the kitchen area
- Supervision not being maintained correctly
- Using resin

Risk Rating Key

- !!** Very High
- !** High Risk
- #** Medium Risk
- *** Low Risk

| Risk | Control Measures | Person Responsible for taking required action | Timeframe for addressing action |
|--|--|--|---|
| <u>Injury to Educators or children</u> !scalding causing blisters or burns | <ul style="list-style-type: none"> - Safety discussion to occur prior to children taking part in activity that touches on microwave safety, handling hot liquids, kitchen safety (1 person in kitchen at a time), and consequences if safety measures are not followed (children may need to miss out) - One person to use microwave at a time, and an educator to be present when hot liquid is being taken in and out - Small groups of children to complete activity at a time to ensure plenty of space and closer supervision - First aid kit to be fully stocked and readily available, including burn gels - Microwave safe dishes to be used for the use of hot liquids | All educators Educator “ “ Responsible person Educator | Prior to activity During activity “ “ Prior to activity During activity |
| <u>Microwave issues</u> # Explosion while using microwave *Children pressing incorrect buttons and being to rough with microwave | <ul style="list-style-type: none"> - Direct supervision to be maintained whilst children are using the microwave with educator guiding children on what settings/buttons to press - Microwave to be tagged and tested in-line with schedule and not to be used if not tagged and tested - One child using the microwave at a time | All educators Responsible person Educator | At all times Annually During activity |

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|--|--|--|---|
| <u>Kitchen space</u> * Children bumping into each other * Crowded space, children not having adequate room to complete tasks | <ul style="list-style-type: none"> - Small groups for this activity (3-4) to ensure each child has adequate space to perform the tasks required - One child in the kitchen using the microwave at a time - Other children not participating are asked to move away so they do not impact the safety of children handling hot liquids - Children to take hot liquid from microwave directly to their seating space, an educator to assist if needed, based on the child's skills and abilities | All educators " " Educators & Children " " " " | During activity " " " " " " |
| <u>Supervision</u> #Children not following safety instructions #Children misusing the equipment | <ul style="list-style-type: none"> - Educator to be present for assistance and supervision throughout the entirety of this activity - Children found not to be following safety guidelines will be asked to move away and may miss out on activity - Children are not to be left alone when hot liquid is in use - Children's skills and abilities will be assessed by educators and more assistance may be offered if necessary to ensure safety requirements are followed - Children are showed how to correctly use all equipment involved | All educators Children Educator & Children Educator | At all times " " " " " " |
| <u>Resin</u> ! Contact with resin on skin (skin irritation) ! Ingesting ! Fumes become too much | <ul style="list-style-type: none"> - Children to wear protective equipment, such as gloves and safety goggles - SDS sheets up to date, staff know where to access. - Small groups at a time- max 4 children. One educator to be at activity entire time, running and facilitating - Discussion prior to activity around safety and using materials safely. - If materials are ingested, seek medical advice immediately and call parents - Accessible first aid kit available - Ensure space is well ventilated | Educators Responsible person Educators " " " " " " " " | Prior to activity Prior to activity During activity As needed Prior to activity |
| Completed by: Jessie McCulloch Signature: _____ Date: 14/11/2024 | | Approved By: Sean Higging Signature: _____ Date: 14/11/2024 | |

