


<b>Department:</b> <u>FRASERBURGH SOUTH PARK SCHOOL NURSERY</u>						<b>RISK ASSESSMENT</b>					
<b>Process/Activity:</b> Sand/Water Play						<b>Location:</b> Fraserburgh South Park School			<b>Date:</b> Ongoing		
<b>Describe activity:</b> use of sand and water within nursery and nursery grounds						<b>Assessor Name:</b> V. Stephen, L. Cameron, J. Whyte, K. Chicken, S. Crane, K. Barclay, M. Stephen, Mrs Stephen, N. Wallace, L. Parker			<b>Reviewed:</b> <b>SEPTEMBER 2023</b>		
Hazard	Person/s Affected	Risk	Risk level before controls are in place			Control Measures			Risk level after controls are in place		
Tools	Staff Children	Physical injury	Low	Med	High	<ul style="list-style-type: none"> <li>Children are shown safe ways to handle and store tools</li> <li>Staff encourage safe storage check tools to ensure they are fit for purpose. Remove/replace if necessary.</li> </ul>			Low	Med	High
Dirty clothes when undertaking sand/water play	Children	Unhygienic	Low	Med	High	<ul style="list-style-type: none"> <li>Children to wear wet/dry aprons when undertaking sand/water activities.</li> <li>Staff to remove and wash aprons when deemed necessary.</li> </ul>			Low	Med	High
Dirty equipment	Children Staff	Unhygienic Cross-contamination Infection	Low	Med	High	<ul style="list-style-type: none"> <li>All equipment to be washed in hot soapy water after use and either air dried or dried with a paper towel.</li> </ul>			Low	Med	High

Equipment	Children	Choking hazard	Low	Med	High	<ul style="list-style-type: none"> <li>Children to be reminded that they do not put any equipment in their mouth and explain why.</li> <li>Children to be supervised at all times when using such equipment.</li> </ul>	Low	Med	High
Sand	Children Adults	Physical Harm	Low	Med	High	<ul style="list-style-type: none"> <li>Children reminded how to play with sand safety</li> <li>Outdoor sandpit checked daily for hazards</li> </ul>	Low	Med	High
Water	Children Adults	Physical Harm Cross contamination	Low	Med	High	<ul style="list-style-type: none"> <li>Outdoor water tray to be covered between use</li> <li>Emptied and cleaned between sessions</li> </ul>	Low	Med	High
Spillages	Children Staff	Tripping hazard Physical injury	Low	Med	High	<ul style="list-style-type: none"> <li>Children to be reminded to tell an adult if a spillage occurs so it can be mopped up immediately.</li> <li>Children can help mop up spillages</li> </ul>	Low	Med	High
Cross contamination	Children Staff	Spread of infection between groups	Low	Med	High	<ul style="list-style-type: none"> <li>Should staff be aware of any illnesses such as hand foot and mouth, covid, conjunctivitis etc sand and water play should be removed until clear.</li> <li>Ensure fresh water/sand supplied as above</li> </ul>	Low	Med	High

### Benefits

- Water/sand play is emotionally relaxing and often a favourite of those with additional needs.
- Promotes Cognitive Development when used with a variety of vessels. Funnels, sieves etc
- Develop Fine and Gross Motor Skills
- Groups around the water play area enables opportunities for communication, language development, social skills whilst adults are modelling and extending language.

- Water and sand play Stimulates Creativity and Imagination.
- Opportunities for introduction to literacy and numeracy whilst using water and sand via interactions, labelling, recipes etc
- Builds Physical Strength.
- Enhances hand eye- co-ordination.
- Concentration and focus can be built up
- Numerous opportunities to add variety of materials such as squeezzy bottles, sink/float objects, shape, ice, cups and containers etc to incorporate numeracy and science into activity.