

**RISK ASSESSMENT – DNA DETECTIVES WORKSHOP – SECTION 1**

ACTIVITY:	<b>Making DNA Helices out of sweets</b>	DATE:	16.5.15
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PERSONS AT RISK- AFFECTED BY ACTIVITY:	Persons participating in the activity	NUMBER	0 - 200
ANY VULNERABLE PERSONS AFFECTED BY ACTIVITY:	Children	NUMBER	0 - 200

POTENTIAL HAZARDS		Assessment of Risk		
REF.		Low	Med	High
1	Allergy to sweets being used to create DNA helices	x		
2	Risk of poking and injuring themselves with cocktail sticks	x		

EXISTING CONTROL MEASURES
1. Check whether individuals have an allergy to sweets before starting activity.
2. Ask individuals to be careful with cocktail sticks, monitor activity and ensure they are being used sensibly. Risk should be minimal as they are sticking sweets on them which will cover the sharp ends. Remind children to keep cocktail sticks away from eyes.
3. Make sure there is a first aider present in case of an accident.
4. Make sure there is a first aid kit and accident log available if required

INITIAL ASSESSMENT OF OVERALL RISK	LOW	x	MEDIUM		HIGH	
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RISK RATING = SEVERITY x LIKELIHOOD		
Rating	SEVERITY of injury/disease	LIKELIHOOD of occurrence
HIGH	Fatality; major injury or illness causing long term disability	Certain or near certain to occur
MEDIUM	Injury or illness causing short term disability	Reasonably likely to occur
LOW	Other injury or illness	Unlikely to occur

ADDITIONAL CONTROL MEASURES - (IF APPLICABLE)	PERSON RESPONSIBLE FOR IMPLEMENTATION	COMPLETION DATE
None required		

RESIDUAL ASSESSMENT OF OVERALL RISK	LOW	X	MEDIUM		HIGH	
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Note: Re-assessment required if overall residual risk is High

<p><b>ADDITIONAL INFORMATION:</b>                  (Notes, comments, further details, outline procedures, safe systems of work, standards, drawings, etc.)</p>
<p>Children will be making DNA Helices out of jelly babies and strawberry laces using cocktail sticks. The risk for both these activities is very low.</p>

Signature of responsible person:		Date:	
Assessor:		Signature:	
Date Assessed:		Review Date:	