

RISK ASSESSMENT FORM

Activity/Task: **Feeling Friction session at S Mill**



| HAZARDS | RISK RATING (High, Med, Low) | CONTROLS |
|--|---------------------------------|--|
| The big drag. Schoolchildren: trip hazard and collision with large moving box. | L2 x C2 | Supervision. Children to stand behind lines on floor. When pulling box, pull from rear and sides only. The other team to stop pulling as soon as box moves. Ropes returned to box after use and rollers removed. |
| Demonstrators: foot crush | L2 x C3 | Supervision. Rollers to be placed under box by 2 adults minimum, feet kept clear. |
| The little drag. Schoolchildren: finger pinch | L2 x C2 | Supervision. Children to keep clear of trackway when box moves. If they position the rollers, fingers to be kept inside the roller only. |
| Rolling Road. Schoolchildren: fall over, watchers kicked by children on rollers. | L2 x C2 | Supervision. Children to hold handrails and spectators stand clear. |
| Pulling spoke from stump. School children: falling over. | L2 x C2 | Supervision. Spoke wedged in hard, children to pull straight up only one at a time, the rest to stand back. |
| Plane making. Schoolchildren: scissor cuts. | L2 x C2 | Round ended scissors only to be used. |
| Plane flying. Demonstrator: hit by spinning arm. | L2 x C3 | Wind only to prescribed height and stand at vertex of hexagonal barrier during flight. |
| Schoolchildren: hit by spinning arm. | L2 x C3 | Supervision. Children sit on mats and demonstrator ensures feet and hands etc. are behind it. |
| Schoolchildren: hurt interfering with equipment before session. | L2 x C2 | Supervision. Rope hung out of reach, arm removed until ready for flying. |
| Friction trail. Schoolchildren: finger injury in root pulper. | L2 x C4 | Supervision. Children to stand clear and not touch. Plastic guard bolted on when not in use. |

PEOPLE AT RISK:

Tick appropriate box(s)

Employees

Non Employees

SAFE SYSTEM OF WORK - Control Measures Required to Avoid or Minimise Risk

1) **Before Starting Work:** staff check safety of all equipment and artefacts being used.

2) **Safe Working:** as above

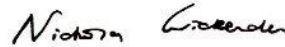
3) **Upon Completion:**

Overall Task Residual Risk (High, Med or Low) After Implementing Control Measures LOW

Are the Risks Adequately Controlled Yes (If No This Activity **Must Not** Take Place. Contact Health, Safety & Welfare for further advice)

Assessor Name: N Wickenden

Signature



Date: 2 Mar 2012

Date Communicated to Staff:

RISK ASSESSMENT REVIEW

ADDITIONAL CONTROL MEASURES:

Are Employees Complying Yes

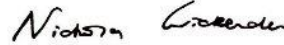
Have Any New Hazards Been Identified No

Are the Risks Adequately Controlled Yes

If No This Activity **Must Not** Take Place. Contact Health, Safety & Welfare for further advice

REVIEWED BY:

Signature:



Date: 18 May 2018

Date Communicated to Staff (if findings different):