#### A picture containing text, plate, tableware, dishware  Description automatically generated Risk Assessment Form

| **Equipment / Activity / Area being assessed** | Eureka! Science + Discovery General Risk Assessment  | **Risk Assessment No** | **LE-02 - Family, School, Group Visits - General Risk Assessment** |
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| **Location** | Eureka!, Gallery Areas and public Facilities  | **COSHH assessment** | Separate Assessments  |
| **Who is exposed?** | Family Visits, School Visits, Group Visits, Staff |
| **Date of assessment** | 20th November 2023  |
| **Assessor’s name and job title** | Dave Parsley, Facilities Manager Leanne Wise, Head of Visitor Services |

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| **Risk = Likelihood of injury x Severity of injury** | **R = L x S** | **Low risk = 0 – 6** | **Medium risk = 7 - 12** | **High risk = 13 - 25** |

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|  | **S = Severity of injury** |
| **No injury or illness (0)** | **Minor injury or illness (1)** | **First aid injury or illness (2)** | **“3 day” injury or illness (3)** | **Major injury or illness (4)** | **Fatality, disabling****injury, etc. (5)** |
| **L = Likelihood of injury** | **Zero to very low (0)** | 0 = Low | 0 = Low | 0 = Low | 0 = Low | 0 = Low | 0 = Low |
| **Very unlikely (1)** | 0 = Low | 1 = Low | 2 = Low | 3 – Low | 4 = Low | 5 = Low |
| **Unlikely (2)** | 0 = Low | 2 = Low | 4 = Low | 6 = Low | 8 = Medium | 10 = Medium |
| **Likely (3)** | 0 = Low | 3 = Low | 6 = Low | 9 = Medium | 12 = Medium | 15 = High |
| **Very likely (4)** | 0 = Low | 4 = Low | 8 = Medium | 12 = Medium | 16 = High | 20 = High |
| **Almost certain (5)** | 0 = Low | 5 = Low | 10 = Medium | 15 = High | 20 = High | 25 = High |

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|  | **Hazard** | **Control Measures already in place to control the risk** | **What additional Control Measures are required?** | **Risk rating (High, Medium, Low)** | **Completed/ Escalated to:** |
| 1 | ***Utilising the gallery space*** - Slips, trips and falls & finger Traps | The building and exhibits are designed to minimise risk of injury from slips, trips, falls and finger traps. All elements of Eureka! Science + Discovery are constantly monitored and modified to meet current safety standards. Attraction staff regularly patrol all public areas and keep floors clear and dry and free from any hazards.Eureka! Science + Discovery has qualified first aiders on duty during opening hours.Facilities staff are on call to attend any accidents that occur.All accidents and near misses are recorded and where relevant an incident report and investigation will take place.For school and group visits, a safety talk before entering highlights that people should not run in the attraction.Eureka! Science + Discovery actively promotes that all children and young people must be supervised by an adult at all times unless agreed by Eureka! staff and following our safeguarding policy. We act on any reported cases of children not supervised whilst visiting. | Regular training to familiarise ourselves with any site alterations or changes that need making to the assessment. | L = 3S = 2R = 6**Low**  | Dave Parsley, Leanne Wise |
| 2 | ***Utilising the gallery space*** – Banging head on exhibits or when viewing through exhibits e.g., portholes. | Appropriate care and supervision levels given from accompanying adults. Gallery inspections by technical team every morning to comply with cleanliness and maintenance standards. Any hazards clearly marked. Eureka! Science + Discovery has qualified first aiders on duty during opening hours. All accidents and near misses are recorded and where relevant an incident report and investigation will take place. |  | L = 3S = 2R = 6**Low** | Dave Parsley, Leanne Wise |
| 3 | ***Using drawers in museum*** – trapping fingers  | Care and supervision by accompanying adults and all storage drawers/cupboards are locked with only staff having access to a key. Gallery inspections by technical team every morning to comply with cleanliness and maintenance standards. Eureka! has qualified first aiders on duty during opening hours. All accidents and near misses are recorded and where relevant an incident report and investigation will take place. |  | L = 3S = 2R = 6**Low** | Dave Parsley, Leanne Wise |
| 4 | ***Using the lift*** – Moving parts-trapping fingers in the lift doors or tracks. | Children not permitted to use the lift during opening hours unless accompanied by an adult. Appropriate supervision levels from accompanying adults. All accidents and near misses are recorded and where relevant an incident report and investigation will take place.Eureka! Science + Discovery actively promotes that all children and young people must be supervised by an adult at all times unless agreed by Eureka! staff and following our safeguarding policy. We act on any reported cases of children not supervised whilst visiting. | Emergency button in lift. | L = 2S = 3R = 6**Low** | Dave Parsley, Leanne Wise |
| 5 | ***Using tables and chairs*** – Tripping on table/chair legs, trapping fingers  | Staff training provided.Care and supervision by accompanying adults. Any accidents reported and recorded. Eureka! has qualified first aiders on duty during opening hours. All accidents and near misses are recorded and where relevant an incident report and investigation will take place. |  | L = 3S = 2R = 6**Low** | Dave Parsley, Leanne Wise |
| 6 | Lost Children  | All museum staff are trained in our Lost Child Procedure. Eureka! Science + Discovery actively promotes that all children must be supervised by an adult at all times unless agreed by Eureka! staff and following our safeguarding policy. We act on any reported cases of children not supervised whilst visiting. |  | N/A | Dave Parsley, Leanne Wise |
| 7 | Maintenance Activities  | Maintenance activities are carried out in accordance with current regulations. A permit to work system is in place for all hazardous operations and where possible, to be carried out when the museum is closed.Plant, pressure vessels and lifting equipment are serviced and inspected with current HSE legislation and insurance requirements.  | All equipment and facilities are checked regularly to ensure they comply with safety regulations.  | N/A  | Dave Parsley, Leanne Wise |
| 8 | Electrical Equipment  | Electrical installation and portable appliance testing are carried out in accordance with current legislation.  | No water activities to be performed in close contact to electrical equipment or sockets.  | N/A | Dave Parsley, Leanne Wise |
| 9 | Fire | Fire evacuations, drills and training are carried out in accordance with the Fire Risk Assessment and Fire Certificates.  | See separate assessment  | N/A | Dave Parsley, Leanne Wise |
| 10 | CoSHH (Control of Substances Hazardous to Health) | CoSHH substances are actively assessed, monitored and controlled. | See separate assessments | N/A | Dave Parsley, Leanne Wise |
| 11 | Workshops/Activities/Shows | Risk assessments are carried out for operations and activities as appropriate.  | See separate assessments | N/A | Dave Parsley, Leanne Wise |
| 12 | Public Liability, Employers Liability and Local Authority Licence  | Eureka! Science + Discovery is covered by public liability insurance, employer’s liability insurance and is licensed by the local authority.  |  | N/A | Dave Parsley, Leanne Wise |

**Sign-off of risk assessment**

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| **Reviewed by Operations Team on:** | 20th November 2023 |
| **Reviewed by Dave Parsley and Leanne Wise** | 20th November 2023 |
| **Next Review date:** | 20th November 2024 |