

Risk Assessment Form

Swindon Borough Council Risk Assessment Template

Workplace / Location:	STEAM Museum	Ref. No.	Covid19-RTW STEAM Discovery Session
Activity Description:	Adapted discovery sessions for schools		
Who is at Harm:	Steam employees, pupils, teachers, members of the public queuing for their vaccine.		
Name(s) of Assessor(s):	Gwen Pontefract		
Responsible Manager:	Frances Yeo	Department:	Lifelong Learning Team
Assessment Date:	24/06/2020	Review Date:	30 th September 2020. Reviewed by SS on 21.09.20 Reviewed by SS on 25.11.20. Reviewed by SS on 25.03.21. Reviewed by SS on 08.04.21. Reviewed by SS on 19.07.21. Reviewed on 22.07.21. SS. Reviewed 25.08.21. SS Reviewed 03.09.21

This Risk Assessment relates to work activity to the Steam Museum Covid-19 response for summer 2021, and should be used in addition to the existing work activity risk assessments already in place.

Public Health England (PHE) recommends that the following general cold and flu precautions are taken to help prevent people from catching and spreading COVID-19: Staff should not attend the workplace; and get a polymerase chain reaction PCR test as soon as possible, if they or anyone they live with have any of the symptoms of Covid-19:

- a high temperature
- a new, continuous cough
- a loss of, or change to, your sense of smell or taste

If staff have cold symptoms or generally feel unwell they should also stay or work at home rather than come into the office. Staff should order a PCR test kit to be sent to their home or book an appointment at a walk-in or drive-through test site.

Staff are to follow PHE advice on testing, self-isolation and managing confirmed cases.

If staff do not have symptoms and are at work they should:

- Cover your mouth and nose with a tissue or sleeve (not your hands) when you cough or sneeze - Catch it, Bin it, Kill it
- Put used tissues in the bin straight away
- Wash your hands with soap and water often – use hand sanitiser gel if soap and water are not available.
- Maintain social distancing
- Avoid close contact with people who are unwell
- Clean and disinfect frequently touched objects and surfaces
- Do not touch your eyes, nose or mouth if your hands are not clean.

Staff should also follow the SBC intranet advice available at: <https://intranet.sbcintra.com/WorkingatSBC/coronavirus/Pages/default.aspx>

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The risks of Covid19 in returning to the workplace will be mitigated and managed through the following principles set out below and identified in this risk assessment document:

- Measures to reduce the numbers of people in the work environment
- Social Distancing
- Good Hygiene Practices
- Measures to Manage Risk where 2 metres cannot be maintained - Working in Fixed Teams or Partnering

Consider when visiting or working on third party's site or a site that is not under your control, please ask to view the local risk assessment before attending and decide whether you need to implement any additional controls.

Anyone entering the building can scan a QR code poster for the NHS covid-19 App.

Everyone in England will be able to take a free rapid coronavirus (COVID-19) and advised to test twice a week.

The NHS is offering the coronavirus (COVID-19) vaccine.

Hazard & Description (Potential Consequences)	Control Measures (Existing Control Measures or Precautions to be Taken)	Risk (with controls)			Are Additional Controls Required?	Residual Risk (after additional controls)			Action Plan (Responsible Person & target date)
		L	S	R		L	S	R	
<p>Guidance Principle: Measures to Reduce the numbers of people in the work environment at any given point in time.</p> <p>Hazard: Too many people in the workplace at any given point in time increasing the potential transmission &/or infection of</p>	<ul style="list-style-type: none"> • STEAM Museum awarded "Good to Go" certificate from the National Tourist organisations of GB and NI to the Covid-19 industry standard. • Only one school will be booked in for a visit to the museum, which includes a discovery session or sessions, per day. • The maximum number of pupils will be 68 (unless previously arranged with the school). • The maximum number of pupils participating in each session should be 34. The Museum adult :pupil ratio should be 	1	4	4	<p>The school will be able to bring additional support adults.</p> <p>If a school wishes to bring two classes of up to 68 pupils they can be kept on opposite sides of the museum entrance foyer when they arrive if the school wishes. The teacher will be responsible for maintaining social distancing of groups around the museum.</p> <p>No more than two classes of up to 68 pupils will be able to visit the museum on the same day (unless previously arranged with the school).The two classes could have separate lunch times and be encouraged to use both sets of toilets (foyer and lunchroom) at different times if the school wishes.</p> <p>If a school wishes to bring more than 68 pupils this can be negotiated when booking as it will depend on which sessions are being booked as to whether we have enough resources to do this in a Covid-19 secure manner.</p> <p>Small meetings will be self-contained upstairs and meeting attendees will arrive and leave at a different time to the school.</p>	1	3	3	<p>Learning and Engagement Officers to check when the school books how many pupils and additional adults will be attending. If it is too many they will suggest that an additional session is booked.</p> <p>L & E Officers to liaise with the events team regarding bookings.</p> <p>FOH staff to check the actual number of pupils and adults present on arrival.</p>

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<p>the Covid-19 virus between employees and/or others coming into contact with employees.</p>	<p>adhered to. This is 1:6 for KS1, 1:10 for KS2 and 1:12 for KS3.</p> <ul style="list-style-type: none"> All payment to be made prior to the visit. Use of shop to be pre-arranged and/or purchase of goody bags. 				<p>'Safe Corridors' will be created to keep people attending events and meetings away from school pupils and separate entrances, exits and toilets will be organised through discussion with the Events team.</p> <p>The vaccinations are taking place in the Great Western Hall. This has a separate entrance, exit and toilet facilities from the main museum so schools should not come into contact with members of the public whilst they are being vaccinated.</p> <p>School coaches will need to park in front of the building and the arrival and departure of pupils will need to be carefully managed by the Front of House team to ensure that members of the public going to the vaccine centre are not mixing with pupils and school staff. 2 metre distancing will need to be maintained and face coverings worn by the FOH team.</p> <p>Learning and Engagement Officers will liaise with the Events team so that they are aware of school bookings.</p> <p>Test and Trace contact details will be available as schools will leave a contact email address with us when they book their visit.</p>				<p>Social media/website/outdoor signage to indicate closure to public.</p>
<p>Guidance Principle: Social Distancing Measures (i.e. separation controls) during work activities.</p> <p>Hazard: Employees and others inadvertently coming into close contact during work activities increasing the potential</p>	<ul style="list-style-type: none"> Guidance and risk assessments will be sent to the school prior to the Discovery Session so that they are aware of our organisation and how it conforms to our guidelines for social distancing measures. The teaching area needs to be large enough for all members of the group to be spaced out on the mats and 2 metres away from the Formal Learning Officer (FLO) at any given time. Taped crosses are to be put on the floor 2 metres apart for the pupils to stand on when they 	2	4	8	<ul style="list-style-type: none"> The pupils will remain seated spaced out on the mats, unless they are asked to come to the front of the teaching area by the Formal Learning Officer (FLO). Costumes and handling objects will be placed in piles at the front or around the teaching area ready for the pupils to collect rather than being handed out by the FLO. Costumes must be easy to put on by the pupils themselves. (i.e: no neckerchiefs) Handling objects will be placed at the front/around the teaching area and pupils will come up one at a time to collect them. The reverse will happen once they have finished looking at them. 	2	3	6	<p>Learning and Engagement Officers will send guidance and risk assessments for COVID-19 adapted Discovery Sessions to the school when they make a provisional booking.</p> <p>The Formal Learning Officer will put 3 taped crosses on the floor at the front of the teaching space. Set out as many mats as possible. Use the benches in the Platform area for extra seating. Provide</p>

<p>transmission &/or infection of the Covid-19 virus between employees and/or others coming into contact with employees in the work environment such as pupils, teachers and other adults.</p>	<p>come to the front of the teaching area to dress up.</p> <ul style="list-style-type: none"> • Only 3 pupils will come up to the front at a time. • Pupils to dress themselves so that the FLO does not need to go close to them to assist. They will have their own costume and/or hat. • Where there are not sufficient resources for pupils to have their own individual object to handle (i:e the wooden locomotives and bridges), teachers will be asked before the visit if they are happy for the pupils to share these in pairs or groups of three. • Ventilation: open windows and doors where possible. 	<p>2 4 8</p>		<p>2 3 6</p>	<p>chairs for teacher and other adults. Place costumes and handling objects in separate piles before the session.</p> <p>FLO will explain that pupils need to put the costumes on themselves.</p> <p>FLO will place the handling objects around the teaching area ready and call up pupils one at a time to collect their own individual object.</p>
<p>Guidance Principle: Good Hygiene Measures - Cleaning, Handwashing & Hygiene Measures during work activities.</p> <p>Hazard: Potential transmission &/or infection of the Covid-19 virus between employees</p>	<ul style="list-style-type: none"> • If a FLO or any of the visiting school group is displaying symptoms of COVID-19 they will not come to the museum. • Guidance and risk assessments will be sent to the school prior to the Discovery Session so that they can ensure that the pupils wash their hands before the session. • The FLO will wash their hands before collecting the costumes and handling objects ready for the session. 	<p>2 4 8</p>	<ul style="list-style-type: none"> • If the FLO becomes ill with COVID-19 symptoms on the way to the museum they must call STEAM to alert one of the Learning and Engagement Officers. Refer to the advice on the NHS website and the Stay at home guidance. Advice on how to get a test can be found by visiting the staff intranet pages. • If staff test positive, their self-isolation period includes the day their symptoms started (or the day they had the test, if they do not have symptoms) and the next 10 full days. • From 16 August anyone that has been fully vaccinated will be exempt from having to self-isolate if they're a contact of a positive case. Until then anyone who is advised to self-isolate should do so and record it via the SBC online form 	<p>2 3 6</p>	<p>Learning and Engagement Officers will send guidance and risk assessments for Discovery Sessions to the school when they make a provisional booking.</p> <p>FLO to call 'Absentia' number if they have COVID-19 symptoms and the Learning Officers will assign another FLO to the session.</p>

<p>and/or others through poor cleaning, handwashing and hygiene measures during work activities.</p>	<ul style="list-style-type: none"> The FLO will use alcohol based hand sanitiser in front of the pupils and adults immediately before teaching the session. Clothing to be used will be limited to make cleaning easier (e.g: just hats, waistcoats and shawls) Different costumes and handling objects that cannot be wiped down will be used for one session and left to air for 48 hours. The FLO will clean their own costumes. If these have been handled by anyone else except the FLO they will need to be handled with neoprene gloves. On arrival at the museum pupils and teachers will place lunches and coats in a trolley to be taken up to the lunchroom. The only things carried around the museum should be medical items which may be required and items that form part of costume. The few remaining toys in the children's area will be cleaned before and after a school visit. <ul style="list-style-type: none"> Wearing a mask in a crowded area is advised but no longer legally required in England. Visitors to the 		<ul style="list-style-type: none"> If an employee becomes too unwell to work or can't work from home they will need to phone Absentia & their line Manager. Designated area for suspected Covid-19 symptoms will be the unused café, or a suitable unused area. If the FLO becomes ill with COVID-19 symptoms whilst at the museum they will self-isolate and call someone to collect them or leave the premises immediately after informing the Learning and Engagement Officers and calling 'Absentia'. One of the L & E Officers will speak to the teacher in charge of the school group and offer to finish the session. If there is no L & E Officer on the museum premises that day a member of the STEAM management team will speak to the teacher. If a pupil becomes ill with suspected COVID-19 symptoms whilst they are at the museum the teacher must inform the FOH team who will contact the Learning and Engagement Officer. The pupil must be isolated in a free room (the unused café at the moment) under the supervision of a TA until their parent can collect them or the group returns to school. If an adult from the school party becomes ill with suspected COVID-19 they must inform the FOH team who will contact the Learning and Engagement Officer. The adult must self-isolate in a free room until they can be collected and replaced by another adult or the group returns to school. In the above 3 paragraphs, if travelling with a Covid symptomatic person in a car, leave all the windows open if possible and sit as far apart as possible. Additional cleaning implemented after a known or suspected case of Covid19 in the Museum. If cleaning after a known or suspected case of Covid19 in the office, then the following specific guidance should be consulted: 		<p>FLO to call L & E Officer if they become ill on the way to the museum or during the session at the museum.</p> <p>L & E Officer to speak to teacher if FLO becomes ill and offer to continue the session.</p> <p>FLO to follow hand washing guidance.</p> <p>FLO to clean resources and hang up costumes. Sign and date day of use labels for costumes and boxes.</p> <p>FLO to clean or air their costume for 48 hours after every Discovery Session.</p> <p>FOH to clean lunch room after a school visit. Bowl of soapy water for teachers to clean tables in between classes.</p> <p>L & E Officer to check that the cleaner has cleaned the few remaining toys in the children's area before and after each school visit.</p>
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museum will be required to observe the Government's expectation and recommendation to wear a face covering in crowded and/or enclosed spaces

Covid19-Cleaning in Non-Healthcare Settings

- The pupils will be asked to wash their hands before the session.
- Regular cleaning of all resources in line with guidance <https://www.gov.uk/government/publications/covid-19-decontamination-in-non-healthcare-settings/covid-19-decontamination-in-non-healthcare-settings>
- Costumes will be hung up in an airy space and boxes of handling objects quarantined for 48 hours before being used for another Discovery Session. Labels attached to boxes and costumes to show date used.
- Costumes will be dry cleaned or washed regularly in accordance with government guidelines.
- Details of which resources need to be wiped down between sessions with anti-bacterial wipes will be in the lesson plan.
- Boxes containing the resources and costumes will be cleaned with disinfectant before being put away.
- Where possible cleaner to wipe tables between use. Cleaning spray and paper towels to be available for accompanying adults to use.
- Tables/chairs set out for max number to use the space at one time.
- Spare masks will be available from the FOH team for those visitors who have forgotten them.
- Lunchroom to be cleaned after each school visit. Bowl of soapy water provided for teachers to clean tables in between classes if they wish to. Hand gel on the tables.

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<p>Guidance Principle: Measures to Manage Risk where 2 metres distance cannot be maintained.</p> <p>Hazard: Working in close constant contact with colleagues, clients, visitors, contractors and members of the public which increases the potential transmission &/or infection of the Covid-19 virus.</p>	<ul style="list-style-type: none"> FLOs to strive to maintain a 2 metre distance from others at all times. FLOs to wear their mask when moving around the museum and welcoming staff and pupils. This can be removed once everyone is seated and the FLO is wanting to start teaching. Wearing a mask is advised but no longer legally required in England. FLOs will be wearing a mask/visor as this is in line with the current policy for all museum staff unless they are exempt from wearing a mask. 	<p>2 4 8</p>	<ul style="list-style-type: none"> FLOs to carry their own hand sanitiser, mask and gloves to use in the unlikely event that they need to be closer than 2 metres to someone. If this happens it should be kept to a minimum as transmission can still occur unless medical grade masks are used. A visor will also be available for FLOs to wear when teaching if they wish. 	<p>1 4 4</p>	<p>L & E Officers to give the FLOs hand sanitiser, mask and gloves to keep with them at all times. A visor will also be available.</p>
<p>Travel</p> <p>Hazard: School late to session due to traffic hold ups.</p> <p>School unable to get to the museum due to a traffic accident or breakdown.</p>	<ul style="list-style-type: none"> Learning & Engagement Officer to phone lead teacher if school haven't arrived by allotted time 	<p>2 2 4</p>	<ul style="list-style-type: none"> FLO & L&E officer to discuss possibility of rescheduling the session. 	<p>1 2 2</p>	<p>Learning and Engagement Officers ensure up to date contact numbers have been obtained from the school and are printed on daily schedule.</p>
<p>Museum safety procedures</p> <p>Hazard: Fire Terror alert</p>	<ul style="list-style-type: none"> School to be informed about emergency procedures and alarms on arrival at the museum 	<p>1 2 2</p>	<ul style="list-style-type: none"> FLO/FOH to show teacher/pupils where the fire exit from the teaching area/lunch area is. 	<p>1 1 1</p>	

Unknown adult visitors								
<p><u>Accident & Emergency situations, e.g. the delivery of First Aid</u></p> <p>Hazard: Potential transmission &/or infection of the Covid-19 virus between employees and/or others coming into contact with employees in the office work environment such as pupils, teachers and other adults.</p>	<ul style="list-style-type: none"> If the FLO is injured on the STEAM premises they should seek help from a member of the STEAM team who is a trained first aider who will implement the COVID-19 guidelines given by the government for dealing with first aid situations. If a pupil or adult visiting the Museum requires first aid the FLO is to ask for a member of the STEAM team who is a trained first aider to deal with the situation appropriately. This includes accidents involving bodily fluids, e.g. a child being sick. This is how a trained first aider should be operating: <u>First Aiders & PPE:</u> <ul style="list-style-type: none"> Where it is not possible to maintain a 2 metre or more distance away from an individual, disposable gloves, a surgical grade mask and a disposable plastic apron are recommended. The use of a fluid repellent surgical face mask is recommended and additional use of disposable eye protection (such as face 	2	3	<p>See full guidance for First Responders Here: Covid19 – Guidance for First Responders Section 7.1 & 7.2</p>	1	3	3	FLO to ask for medical assistance for themselves or an adult or child on a school visit from a trained first aider.

	<p>visor or goggles) should be risk assessed for use when there is an anticipated risk of contamination with splashes, droplets of blood or body fluids.</p> <ul style="list-style-type: none"> • CPR - conduct a 'dynamic' risk assessment and adopt appropriate precautions for infection control; i.e. • In adults, it is recommended that you do not perform rescue breaths or mouth-to-mouth ventilation; perform chest compressions only. Compression-only. CPR may be as effective as combined ventilation and compression in the first few minutes after non-asphyxial arrest (cardiac arrest not due to lack of oxygen). • Cardiac arrest in children is more likely to be caused by a respiratory problem (asphyxial arrest), therefore chest compressions alone are unlikely to be effective. • If a decision is made to perform mouth-to-mouth ventilation in asphyxial arrest, use a resuscitation face shield (Ensure that one is available in the first aid kit). 								
<p>Manual Handling</p> <p>Hazard: Risk of injury to FLO from lifting boxes of</p>	<ul style="list-style-type: none"> • FLO to follow the RA and SSOW for Handling Objects with School Pupils and for Manual Handling. 	2	2	4	<ul style="list-style-type: none"> • Training for FLOs. • Resources spread out between enough boxes to ensure that no boxes are too heavy to be carried easily. • FLO to give verbal reminder of expected behaviour during the session. 	1	2	2	<p>Learning and Engagement Officers will provide training for the FLOs in manual handling and handling of objects with adaptations needed</p>

<p>handling objects and costumes.</p> <p>Risk of injury to FLO, pupils, teacher or other adults from mishandling of the handling objects, breakages or sharp edges.</p>	<ul style="list-style-type: none"> FLO to use folding trolley to take resource boxes to the teaching area. FLO to ensure that they are capable of the task and ask for assistance if necessary. The number of resources used in the Discovery Sessions has been altered to accommodate COVID-19 handling restrictions. Artefacts individually assessed during selection for handling by the Lifelong Learning Team. No handling objects that are breakable or have sharp parts have been selected for use in the Discovery Sessions. Class teacher to supervise the children whilst they are handling the objects as pupils remain the responsibility of the class teacher at all times. 		<ul style="list-style-type: none"> FLO to explain the Handling Rules. (Handle the objects with care and do not pass them on to another pupil). FLO to conduct a visual inspection of artefacts before the session. FLO to report items that have acquired sharp edges due to damage or wear and tear. 		<p>for COVID-19 health and safety issues.</p> <p>FLO will refer to the Lifelong Learning Team RA and SSOW for handling objects with school pupils and for manual handling.</p> <p>All handling objects to be cleaned and/or left for 48 hours to air by FLO.</p> <p>Learning and Engagement Officers need to factor in time for cleaning objects.</p>
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Consequence/Severity	Likelihood				
	1 Rare	2 Unlikely	3 Possible	4 Likely	5 Almost Certain
5 Catastrophic	5	10	15	20	25
4 Major	4	8	12	16	20
3 Moderate	3	6	9	12	15
2 Minor	2	4	6	8	10
1 Negligible	1	2	3	4	5

	1 – 3	Low risk
	4 – 6	Moderate risk
	8 – 12	High Risk
	15 - 25	Extreme risk