This risk assessment follows the guidance that was current at the time of writing.

Official guidance will be monitored closely.

The Wood Centre for Innovation has its own risk assessment that the Science Oxford Centre procedures comply with. There is a separate risk assessment for school visits to the Science Oxford Centre and for public visits to the Science Oxford Centre which can be found on our [website](https://scienceoxford.com/schools/risk-assessments/).

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| **Science Oxford Risk Assessment** | | |  | **Severity** | **Likelihood** | **Risk Rating\*** |
| For the purposes of public visits to the Science Oxford Centre, we are considered part of the ‘visitor economy’ and are following such [guidance](https://www.gov.uk/guidance/working-safely-during-coronavirus-covid-19/the-visitor-economy). Please see the next page for details of the precautions we are taking. | | |
| **Hazard** | **Risk** | **Control Measures** |
| Exposure to COVID-19 (coronavirus) | **High risk individuals (**[**clinically** [**extremely**](https://www.nhs.uk/conditions/coronavirus-covid-19/people-at-higher-risk/whos-at-higher-risk-from-coronavirus/#:~:text=People%20at%20moderate%20risk%20(,(such%20as%20hepatitis)) **vulnerable**](https://www.nhs.uk/conditions/coronavirus-covid-19/people-at-higher-risk/whos-at-higher-risk-from-coronavirus/#:~:text=People%20at%20moderate%20risk%20(,(such%20as%20hepatitis))**)** across all regional tiers contracting COVID-19 | * High risk individuals should not come to the Science Oxford Centre while an epidemic/pandemic has been declared (likelihood >= 2) | 5 | >=2 | **>=10** |
| * High risk individuals three weeks after a first vaccination have a reduced risk | 5 | <2 | **<10** |
| **Medium risk individuals** [**(clinically vulnerable**](https://www.nhs.uk/conditions/coronavirus-covid-19/people-at-higher-risk/whos-at-higher-risk-from-coronavirus/#:~:text=People%20at%20moderate%20risk%20(,(such%20as%20hepatitis))**)**  across all regional tiers contracting COVID-19 | * While all the precautions listed below will reduce the risks to these individuals, it should be borne in mind that the overall risk rating for them is higher. | 4 | 2 | **8** |
| **General population/lower risk individuals** across all regional tiers contracting COVID-19 | * While all the precautions listed below will reduce the risks to these individuals, the severity of symptoms for adults is higher (3) than for children (2). | **Adults** | 3 | 2 | **6** |
| **Children** | 2 | 2 | **4** |

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| **Precautions taken to stop the transmission of Coronavirus** | | |  | **Severity** | **Likelihood** | **Risk Rating\*** |
| The Risk Ratings below assume lower risk individuals. For these individuals, severity is different for children and adults.  Medium risk individuals should assume Severity is 4, and high risk individuals should assume Severity is 5. | | |
| **Hazard** | **Risk** | **Control Measures** |
| Exposure to COVID-19 (coronavirus | **All**  Getting or spreading coronavirus | **Booking processes:**   * All tickets must be bought online in advance to enable us to monitor our capacity. * All staff and visitors must provide full contact details at the time of booking to enable us to comply with [Test and Trace](https://www.gov.uk/guidance/maintaining-records-of-staff-customers-and-visitors-to-support-nhs-test-and-trace). If anyone who visits the Science Oxford Centre may be at risk Science Oxford will inform them. * Ticket purchases have been capped to 6 single tickets or one family ticket to enforce the rule of 6 or two households at the time of booking. * Staff and visitors are asked not to come to the Science Oxford Centre if they display any [Corona Virus symptoms.](https://www.nhs.uk/conditions/coronavirus-covid-19/symptoms/) You can [transfer](https://www.eventbrite.co.uk/support/articles/en_US/How_To/how-to-transfer-to-a-different-event-or-ticket-type?lg=en_GB) your ticket to another day through Eventbrite. | **Adults** | 3 | 2 | **6** |
| **Children** | 2 | 2 | **4** |

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| --- | --- | --- | --- | --- | --- | --- |
| Exposure to COVID-19 (coronavirus | **All**  Getting or spreading coronavirus | **Face coverings:**   * Following [government advice](https://www.gov.uk/government/publications/face-coverings-when-to-wear-one-and-how-to-make-your-own/face-coverings-when-to-wear-one-and-how-to-make-your-own) all staff and visitors aged 11 and over are required to wear face coverings inside. | **Adults** | 3 | 2 | **6** |
| **Children** | 2 | 2 | **4** |
| **Handwashing:**   * Visitors and staff are required to use the provided hand sanitizer upon entry and re-entry to the Science Oxford Centre. Hand sanitizing stations are placed at regular intervals around the building. * Handwashing facilities are available in all toilets. There is also a hand washing station outside. * Signs are displayed to remind visitors to wash their hands and how to do so properly. | **Adults** | 3 | 2 | **6** |
| **Children** | 2 | 2 | **4** |
| **Social distancing:**  To assist staff and visitors in maintaining social distancing, the following controls have been implemented:   * Signage to remind and assist people to maintain social distancing. * Club attendees will be seated adhering to social distancing requirements. * A one-way system around the use of facilities like toilets, coatracks and entrances and exits. * Our Exploration Zone has been re-arranged to allow visitors to maintain social distancing while interacting with the exhibits. * We have reduced the capacity of our sessions to 60%. * All tickets must be bought online in advance to avoid the need to accept payment and to reduce the need to queue. * Visitors will check in upon arrival with a staff member at a safe distance by giving their last name and will be directed straight through into the Science Oxford centre with no communal holding area to avoid gatherings in the lobby. * Car and bike parking are provided to enable staff and visitors to avoid public transport. | **Adults** | 3 | 2 | **6** |
| **Children** | 2 | 2 | **4** |
| Exposure to COVID-19 (coronavirus | **All**  Getting or spreading coronavirus | **Test and Trace:**   * All staff and visitors must provide full contact details at the time of booking to enable us to comply with [Test and Trace](https://www.gov.uk/guidance/maintaining-records-of-staff-customers-and-visitors-to-support-nhs-test-and-trace). If anyone who visits the Science Oxford Centre may be at risk Science Oxford will inform them. * Staff and visitors are asked not to come to the Science Oxford Centre if they display any [Corona Virus symptoms.](https://www.nhs.uk/conditions/coronavirus-covid-19/symptoms/) | **Adults** | 3 | 2 | **6** |
| **Children** | 2 | 2 | **4** |
| **All**  Transmission of disease from touching objects | **Reducing chances of transmission by touching objects:**   * All staff and visitors are required to sanitize their hands at the stations provided upon each entry into the Science Oxford Centre and the Exploration Zone. * There is hand sanitizing station inside the Exploration Zone * Some ‘high touch’ exhibits have been removed. * We will not be providing lockers at this time, instead coat racks will be provided and cleaned before and after each session. * For each session, our staff will swap out all ‘loose/portable’ equipment for our exhibits so that each session of visitors has a new set. Equipment will be cleaned periodically during the session too. * Club attendees will not share equipment with anyone outside of their household and all kit and surfaces will be cleaned between sessions. * Toilets, lunch tables, coatracks and other touch points will be cleaned in between sessions. * Our daily cleaning for the entire centre has been enhanced and the frequency increased. | **Adults** | 3 | 2 | **6** |
| **Children** | 2 | 2 | **4** |
| **Our staff**  Protecting our staff | * Our staff members have taken a questionnaire to assess their ‘[COVID age](https://alama.org.uk/covid-19-medical-risk-assessment/)’. No staff member will work in any scenario where the overall Risk Rating for them is ‘High’. * PPE including masks, face shields, gloves and hand sanitizer is available to our staff and extra precautions will be taken in situations where social distancing cannot be maintained such as responding to a First Aid incident. |  | 3 | 2 | **6** |