



**In person, in premises you can control:
society clubhouse, observatory or
other facility**

By Graham Bryant



- 1. Society owned Observatory/club room**
- 2. Society run Planetarium**
- 3. Society owned club room meeting venue**





General Covid Precautions:

Hands – have hand sanitizer available

Space – keep at least 2mtrs apart

Face - coverings at all times in all indoor facilities

Clean down surfaces with antiviral agent



**Consider who and when
the facility will be used.**

**Maybe start with smaller scale
usage within the limits of safety**



Need to make the facility 'Covid Secure'

Risk Assessment

Do some research



Examples of Risk Assessment/Covid Risk Action plans

SDP Covid-19 Action Plan V1.5 September 2020					
<u>Southdowns Planetarium Action Plan Covid-19</u>					
General					
	Task	Action Required:	Equipment/material required	by whom	Date
1	Undertake COVID-19 Risk Assessment within the planetarium	Risk assessment (Review Bi-Monthly by G Bryant)	Risk assessment paperwork and Govt. guidelines	Graham Bryant & John Mason	May V1.0 July (V1.1-3) Aug (V1.4) Sept (V1.5)
2	Share risk assessment actions with Volunteers	a. Actions plan to be shared amongst Duty Managers and Volunteers b. Display a copy on the noticeboard	e-mail and hard copy (training)	Chair of Trustees	Completed from July 2020 onwards
3	Reduce risks to all volunteers	a. Chair of Trustees review initial interview assessment of volunteers b. Use current knowledge of health status of volunteers followed by discussion with that individual to ascertain vulnerability c. Volunteers deemed vulnerable to avoid contact with planetarium d. Check temperature of all volunteers and public entering the building	Review of recruitment personal details. Discussion preferred options with each volunteers Forehead thermometer	Chair of Trustees Purchased by John Mason All to use	Ongoing July 2020 Ongoing July 2020 Completed June 2020

Hampshire Astronomical Group Risk Assessment March 2016

HAG General Risk Assessment

Calculate: **Probability multiplied by severity** for control scores.
NB: For scores of 10 (High) or more - implement extra controls

Task/Activity/Area:	Probability	Severity				
		Minor injury	Ill Health	Major Injury	Perm. Disability	Fatal
Clanfield Observatory Car park, Grounds, Clubroom, Observing & Domes People at risk: Members, visitors & contractors	Highly Unlikely 1	1	2	3	4	5
	Unlikely 2	2	4	6	8	10
	Possible 3	3	6	9	12	15
	Probable 4	4	8	12	16	20
	Certain 5	5	10	15	20	25

Date of Risk assessment: 8th March 2016 Date of Review: March 2017

Comments: New category of **Observing** added following review at committee meeting on 8th March 2016

H&S Person responsible: Chairman Signature: _____



Use of Hand Gel before Entering any building



Temperature taken on all who enter the observatory



Fresh air ventilation mechanical or doors/windows



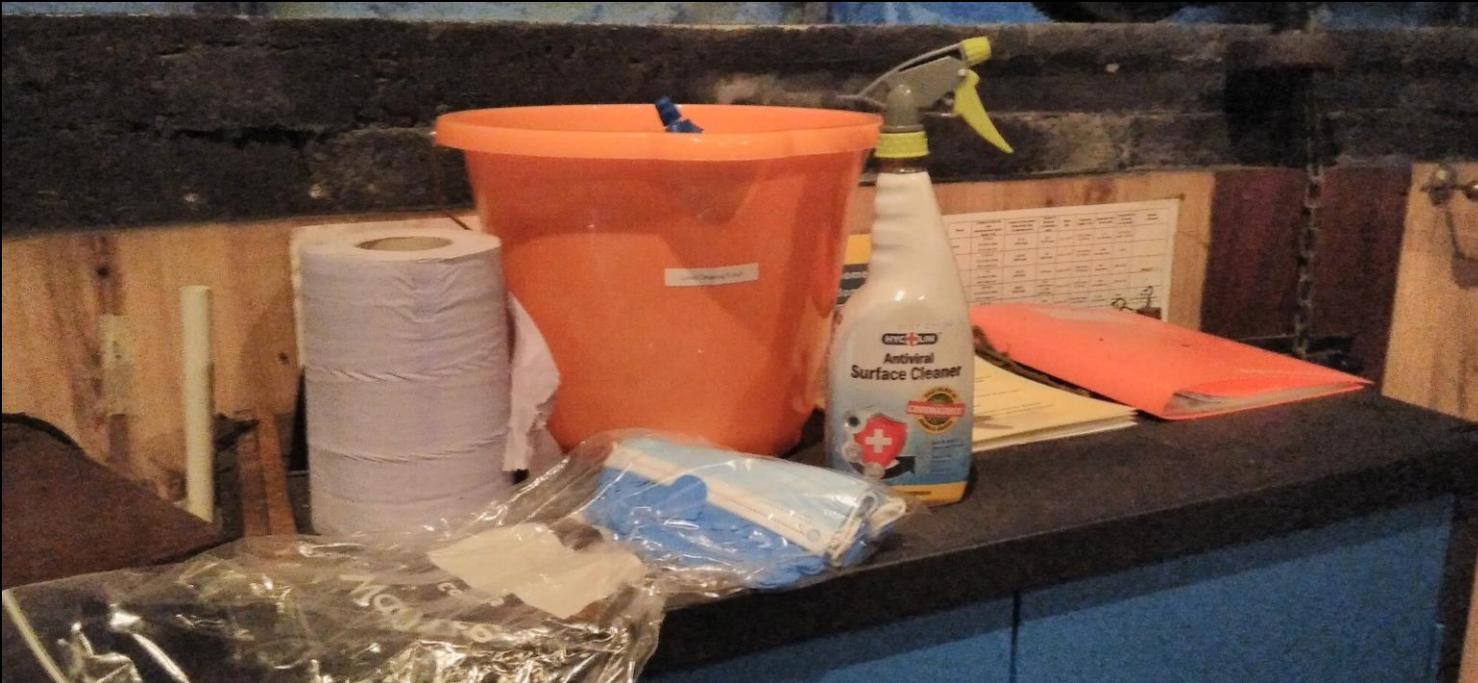
Face masks/coverings are mandatory



Use of QR Code



**Anti-viral spray,
wipes and PPE
(gloves and masks)
made available for
each specific
environment**





**Soft furnishings
Carpet, curtains,
cushions**

**? Use of Long
acting Anti-viral**



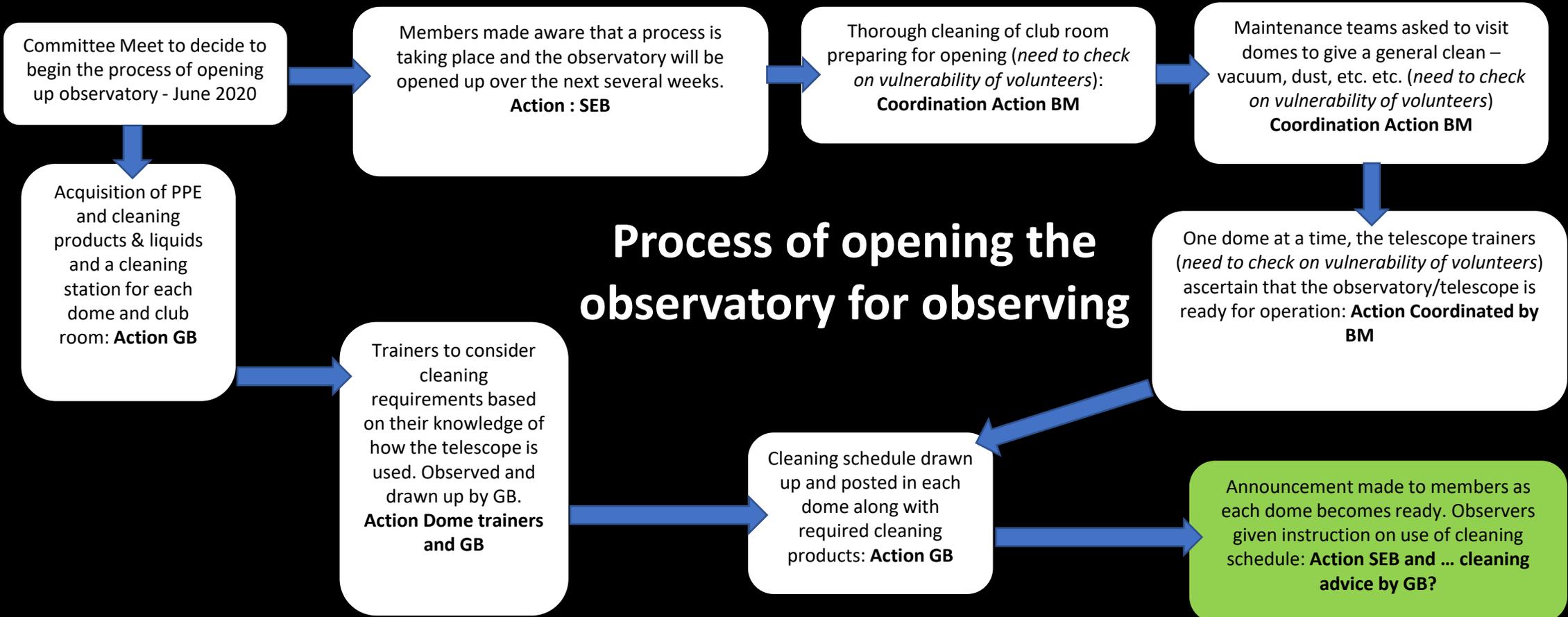
**Other products
are available**

**Sprayer required
with diluted long
acting anti-viral**





Process of opening the observatory for observing





Telescope/Dome Specific advice to members

From the cleaning station, take several squares of blue tissue to make a pad and wet it with the sanitising spray provided and wipe down the following touch points:

- Telescope caps and lower focussing end including focuser wheels
- Telescope drive engagement mechanism
- Telescope and dome drive units & buttons
- Telescope power switch
- Telescope sidereal/lunar/solar rate adjustment buttons (if used)
- Telescope parking rope
- Cover poles and clips
- Any imaging equipment used cameras/eyepieces (not the lenses) including the surface of the boxes in which they are housed
- Blue instrument cupboard surface and lock
- Radio
- Ladder tops and chairs (if used)
- Table surfaces where used
- Dome chain & restraints, winding handle & end of shutter rope
- Dome power switch
- Dome light switch
- Any other area that has been handled
- Outside door handle and padlock

Dispose of tissue in your plastic bag and take home for disposal.

If you note that the liquid sanitising spray is getting low there are additional supplies in the workshop



Safety in a building



**Social Distancing, People Flow,
Sanitizing, Temperature etc.**



Points to consider when holding a meeting...

- Access and egress to be controlled
- 2 metre social distancing to be observed at all times. queuing and entry to meeting room.
- Designated queuing area with marked zones
- Face masks to be worn by all Members and guests on entry to meeting room. Face masks must not be removed whilst indoors.
- Hand sanitiser to be provided at entrance, Member at entrance to request this is used prior to entry.
- Members and visitors to be requested to avoid touching surfaces of equipment, displays or exhibits.
- Nominated Member to clean surfaces with sanitiser at intervals of no more than 1 hour, or should they become contaminated.
- Seating to be positioned to ensure 2 metre spacing

Points taken from Risk Assessment undertaken by
Preston And District Astronomical Society



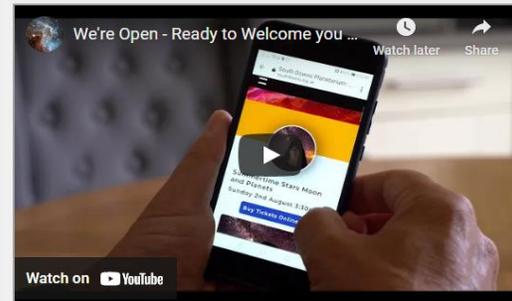
Consider using YouTube or social media to inform public of your preparations and Covid precautions

Experience The Magic Of The Night Sky



Covid Information Video

Please watch the video before booking a show and read the information on our [booking page](#)



[Book A Show Here](#)



An Educational & Fun Experience

Experience the magic of the night sky in comfort together with expert live commentary by a professional astronomer. Our full dome shows feature stunning immersive video and breathtaking images.

With our 96-seater auditorium (restricted to 40 seats during 'Covid Compliance'), colourful displays the Planetarium has something for all the family (aged 6 upwards).

Our magnificent star projector projects nearly 4,500 stars and other celestial objects onto the dome above your head. There is free car parking, easy disabled access and is just a short walk from rail and bus stations.

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Mattvisitingthings

"What a wonderful surprise. I have never been to a planetarium, we booked this a something a little different to do while staying in the area."

The talk was fascinating and the show was beautifully prepared and executed."

The Covid safe protocols were second to none and we were made to feel safe a comfortable."

Brilliant place to visit, highly recommend."

newsletters...

Tripadvisor Feedback

Mattvisitingthings

★★★★★

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Shows for Schools

We offer the excitement and wonder of a **'Big Sky Dome'** not just a wide screen display, or temporary structure.

Sitting inside our **11 metre dome** you fully experience the dynamics of the heavens making comprehension and learning easy.

The effective teaching of astronomy involves viewing the night sky, but to take students "star-gazing" is often impractical for many reasons. A Planetarium brings the night sky to the students. It makes clear many of the basic aspects of astronomy and space science in an exciting and effective way.

[School Shows Info](#)



**One of these things changes your behavior.
It contains a microchip which constantly records
wherever you go and everything you do or say**



The other is a life saving vaccine



Thank You
Stay Safe