

SMART GRID

TECHNICAL SPECIFICATIONS

When the Generation Science team visit your school we want to provide the best possible experience for you and your pupils. These are the technical specifications for our **Smart Grid** show. Please read this information carefully to ensure you understand our requirements.

EDINBURGH INTERNATIONAL
SCIENCE FESTIVAL



Visiting Scotland's schools

SHOW NAME:

Smart Grid

PERFORMANCE LENGTH:

60 minutes

AUDIENCE CAPACITY:

70 children

AGE SUITABILITY:

Primary 4-7 / ages 7-12

CONTENT INFORMATION:

- › In this theatrical show, pupils will be transported through the process from electricity creation to its use in the home.





ACCESS REQUIREMENTS FOR OUR TEAM:

- › Our team will visit your school with a transit van. Upon arrival, they require vehicle access close to the event space so that they can easily carry in their props and equipment.
- › They also require space to park the vehicle for the duration of their visit.
- › Please make sure that you inform us in advance if there is a requirement for roadside loading/unloading or any other restrictions for vehicles.
- › Because some pieces of equipment are quite large we require double door access into the space for this show.
- › To set up, our team require full access to the space at least 60 minutes prior to the scheduled show start time.
- › To dismantle equipment they require full access to the space for a minimum of 60 minutes after the audience have left.
- › Our team also require access to suitable toilet and changing facilities on the day.

THE PERFORMANCE SPACE REQUIRED:

- › This show needs to be delivered in a hall or gym, which is not carpeted.
- › The required room size is a minimum of 8m x 12m.
- › If you are booking a series of performances which run either side of a break or lunch, we request that you allow us to leave the show equipment set up – we can supervise this if required.
- › Power is required for this show – our team need access to 1 double socket near to the performance space.

PUPIL SUPERVISION AND ACCESS:

- › A member of staff must stay with the class at all times while they are in the performance space, ideally this would be the class teacher to allow for follow up work after the activity.
- › This supervisor/class teacher will remain responsible for the evacuation of the class in the event of an alarm and first aid requirements as in any normal school day.
- › If there are any pupils in the group who have specific additional support or access requirements, we expect you to provide the relevant support to meet their needs as in any normal school day. However, please also contact our sales team in advance on **0131 553 0321** and reiterate their requirements to our staff on the day so we can do our best to assist you in accommodating their needs.

Any queries or concerns? Contact our Generation Science sales team who will be happy to help, email generationscience@scifest.co.uk or call **0131 553 0321**

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