Dr Kronovator’s Fire Laboratory is staged outdoors and is part performance, part interactive installations. An area of between 2,000 and 2,500 square metres is ideal although it can be staged in a smaller or larger site. Interesting geography and features will only help the look of the show.

The whole site is filled with fire in various forms – large interactive metal structures, braziers, hundreds of fire cans that highlight routes through the installation, creating a beautiful vista of fire – plus lighting effects and a soundscape/composition, which is zoned between 5 different areas.

There are two main performers in the show – the slightly haphazard Dr. Kronovator and the mysterious Madame Magnesia. They are joined by Dr Kronovator’s band of laboratory assistants who also perform throughout the show whilst attending and maintaining the various installations. They are all dressed in a similar style of costume evoking past times.

At the entrance way a fiery sign announces the name of the show accompanied by a timed flambeaux (fireball) creating a sense of excitement and a hint of danger for the queuing audience.
**Introduction**

Dr Kronovator’s theme music announces the start of the show at which point the audience are invited in, 50 at a time, until the installation site is full. This can be between 250 – 300 people, depending on the size of the site. Visitors to the Laboratory can spend as little or as long a time as they like within this site, enjoying the performances, interacting with the installations or just taking a moment to sit and take in the atmosphere of fire, music, poetry and sound. The theme music is used as a cue for each entry of 50 people. It also helps as a reminder to people who have been in for some time that it may be time to leave...

The first person the audience meets upon entering the Laboratory is the eponymous Dr Kronovator himself, who explains the science of fire from within his Caravan of Conflagration. The Caravan is fitted with a fireball from the roof and other mystifying experiments and formulae.

After explaining the rules of the Laboratory he invites the audience to go forth and explore...

There is no set route through the Laboratory, the audience can explore for themselves although the layout can/will change from venue to venue depending on the available geography. No-go areas are clearly identified with fire cans. The audience are guided through each interaction by Dr Kronovator’s team of experts.
The installations include;

**The Carousel of Combustion**
A spinning carousel of fire, which explores centrifugal force, tended to by Ms Penelope Pendulate. The Carousel of Combustion is pedal-powered by the audience members and accompanied by an incessant warped fairground soundtrack. Can they spin the Carousel fast enough to put the flames out? The answer is no. Upon reaching maximum velocity there are flashing lights and an explosion of sound. Audience members are invited to make encouraging movements and noises.

**Steambot**
Sitting in the naughty corner, hissing away to himself, is Steambot, a large flaming brazier with steam-powered spinning ears. Steambot is tended to by Mr Arnold Boilerman who gives a talk on the history of steam power, going all the way back to Hero of Alexandria’s engine and the effect of steam-powered machines on society at large.
Fire and Water Fountain

They say that fire and water don’t mix. Mr Armitage Cruikshank has other ideas. While three water fountains bubble away participants are invited to activate them. This involves a lot of water being shot at high velocity into the air, and over the participants if they’re not careful, with a fire-ball shooting out from each large fountain of water. Participants are of course asked to don safety shower-caps and use the bath brush at all times.

Flambeaux

These dramatic fireballs appear in various forms around site. Participants can set the flames off themselves, under guidance from one of our experts of course. One of them also activates a raucous air horn.
The Scales of Incineration

The Scales of Incineration are usually attended by Madame Magnesia, although she does like to wander. As an eminent philosopher and alchemist she invites audience members to mix special chemical concoctions and throw the resulting powders into the fire causing various reactions ranging from flashes to brightly coloured flames.

The Fireside

A place to sit around flaming braziers and observe proceedings, listen to poetry and stories about fire, or just relax and watch the flames....

There are also plenty of other sculptural racks of fire cans spread around the site to build the sense of immersion in the fiery world of Dr Kronovator...
The premier of Dr Kronovator’s Fire Laboratory was performed at the Arts by the Sea Festival where it was very well received by audience members of all ages. The feedback on the night was fabulous. It has since been performed to rave reviews over two nights at Brilliant Vauxhall and at the Fire & Light two-day event in Falkirk at the New Year January 1st & 2nd 2018

“\The installation animated the Central Gardens brilliantly, and had more of a sense of immersion than anticipated, which was fantastic. I thought the whole concept was an original take on the fire garden experience, and the interactive components worked well. The soundscapes that accompanied some of the pieces within the installation were also very effective, really adding to the atmosphere and other-worldliness of the experience. It was a highlight of this year’s festival for me - feel free to turn this into a testimonial to support other festival bookings!\”

Roxy Robinson, Creative Producer, Arts by the Sea Festival, Bournemouth

“\Dr Kronovator’s Fire Lab utilises engaging performers, beautiful steampunk fire installations and attention grabbing soundscapes to deliver a creative, interactive and unique experience that was a real highlight of our Fire and Light event. A great show for any outdoor event. \”

Lyndy Donaldson, Senior Events Officer, Falkirk Community Trust

“\I loved it - it was classic EEA from my point of view, really exciting and super high quality work - with that slight edge of fear and the smell of kerosene \”

Arts Council Officer
A quote would need to be prepared for each location following a site visit.

To give you an indication of cost, one night of Dr Kronovator close to our base in London would be in the region of £10,000 + VAT plus on costs including fencing, stewards, power, etc. Each consecutive night would cost in the region of £5,000 + VAT.

Outside of London transportation, travel and accommodation would have to be factored in.

To discuss any aspect of the show please contact;

Ben Raine
EEA Senior Production Manager

ben.raine@eea.org.uk
020 8853 4809