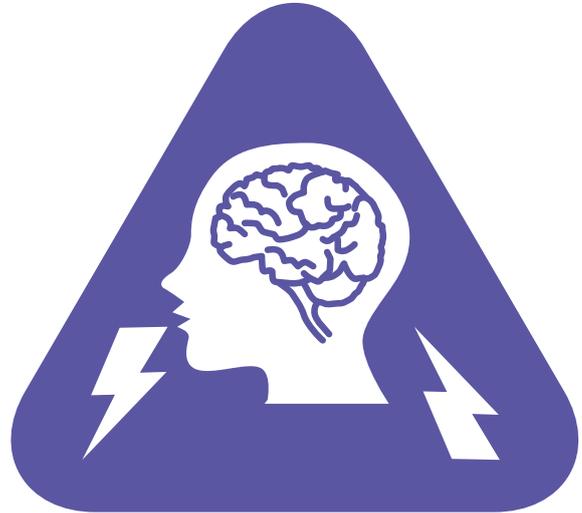


## Visitors with Epilepsy

The most common triggers of seizures in people with epilepsy are excitability and fatigue.

Although some Questacon exhibits have flashing lights (including computer screens) they fall outside the trigger frequency of 5 to 30 hertz\* (flashes per second).

If you are feeling nauseous or dizzy, cover one eye with your hand and look away from the exhibit. Do not cover both eyes.



For those concerned watch out for the following exhibits:



### Gallery two

Plasma plates being demonstrated in Curiosity Corner.

Vibrating pin screen – vibrates at 2.7-5.5 hertz.

Frozen Shadows – produces a single bright flash of light.

POV – repetitive flickering.

### Exhibits in other areas

Moire illusion – this illusion can appear to flicker and pulsate as you walk past it.

Moire Fish Illusion at the bottom of the spiral ramp.

\*ACT Epilepsy Association



### Gallery three

Images on the Earthquake lab screen may flash.



### Gallery four

Dynamic Screen – visitors can fast forward or rewind video on this screen, causing the images to flash.



### Gallery seven

Rototron – contains flashing LEDs that create the visual illusion of movement.

### Spectacular Science Shows, Q Lab and The Shed:

May contain magnets and electricity. Check with the presenter beforehand if you are concerned.

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