

# Future Proof Your Science Week Party

**Why not Push the Boat out and Design your future Party – use the activities above and then add on, or let your imaginations take over. How Can you “Future Proof” your Party? When Designing your Party of the Future, here are some questions to keep in mind:**

In 20 years' time, you could be planning a party for your children, what would it be like? Can you learn from parties in the past, try a bit of “Party time travel”?

## **Where will your Party Be?**

Will your party be on the Earth, on the Moon, on Mars or even underwater?

- What's it like to be in space? [http://esero.ie/wp-content/uploads/2015/01/38\\_Feel-like-an-astronaut.pdf](http://esero.ie/wp-content/uploads/2015/01/38_Feel-like-an-astronaut.pdf)

## **What will the Climate Be like?**

- Investigate how melting ice caps might change things [http://esero.ie/wp-content/uploads/2015/01/47\\_The-ice-is-melting.pdf](http://esero.ie/wp-content/uploads/2015/01/47_The-ice-is-melting.pdf)

## **What will you wear?**

Would you need different clothes if you were in space/zero gravity/underwater? These activities will help you to investigate:

- Take a look at this video about how people in 1930 imagined people would dress in the year 2000 then make your own designs: <https://www.youtube.com/watch?v=NvtxFFj6eDY>.
- Design a space suit [http://esero.ie/wp-content/uploads/2015/01/20\\_A-real-spacesuit.pdf](http://esero.ie/wp-content/uploads/2015/01/20_A-real-spacesuit.pdf)  
Investigating Material for a lifejacket [http://www.primaryscience.ie/media/pdfs/col/material\\_for\\_a\\_lifejacket.pdf](http://www.primaryscience.ie/media/pdfs/col/material_for_a_lifejacket.pdf)

## **What will you eat?**

- Take a look at this video of cooking in space [http://www.esa.int/spaceinvideos/Videos/2015/06/Cooking\\_in\\_space\\_whole\\_red\\_rice\\_and\\_turmeric\\_chicken](http://www.esa.int/spaceinvideos/Videos/2015/06/Cooking_in_space_whole_red_rice_and_turmeric_chicken)

## **Where will you get your Power from?**

- Design a future house powered by renewable energy to hold the perfect party [http://www.primaryscience.ie/media/pdfs/col/renewable\\_energy\\_nonrenewable\\_climate\\_change.pdf](http://www.primaryscience.ie/media/pdfs/col/renewable_energy_nonrenewable_climate_change.pdf)
- Build a party bus to transport your guests [http://esero.ie/wp-content/uploads/2015/01/72\\_What-use-is-solar-power.pdf](http://esero.ie/wp-content/uploads/2015/01/72_What-use-is-solar-power.pdf)

## **Who will you invite?**

- Who would you invite, maybe beings from other planets? [http://esero.ie/wp-content/uploads/2015/01/19\\_Special-life.pdf](http://esero.ie/wp-content/uploads/2015/01/19_Special-life.pdf)
- How would you make contact? [http://esero.ie/wp-content/uploads/2015/01/16\\_How-do-you-make-contact.pdf](http://esero.ie/wp-content/uploads/2015/01/16_How-do-you-make-contact.pdf)