



CEPNET Session 3

Today's Plan

- ▶ Bananas and science
- ▶ Recap on our Analysis of SDGs and Taoiseach exercise
- ▶ Video #3 on SDGs
- ▶ Work at tables on research ideas
- ▶ Discussion
- ▶ Linking interests to themes
- ▶ Discussion
- ▶ Team work game

Bananas

Draw My Project

https://www.youtube.com/watch?v=El3vc_j-lao

Interview with Elif

<https://www.youtube.com/watch?v=k5JXMB1oKls>

Making it at home

<https://www.youtube.com/watch?v=bydzCfMQ944>

Science and Space



- ▶ The experiment is to investigate the effects of weather patterns on the temperature of Earth's surface. Niamh and Kitty were "very excited" to have their experiment accepted for the International Space Station.
- ▶ "We can measure the heat exposure of the surface of the Earth using an infrared camera, known as Izzy, to take photos of the regions that the ISS passes over. We will analyse these to compare the temperature of certain regions of the Earth's surface with the cloud coverage passing over them at that time."



Health and Well-Being

Mental
health
supports

Costs of
going to
hospital

Places
to play
and
exercise

Free
health
care for
all

More
rehab.
places

Waiting
lists

Cycle lanes,
physical
infra-
structure

Covid
impact
on
children

Support
for
homeless
people

Safe and Fair World

Equality
for all
people in
Ireland

Fair
paying
jobs for
all

More
sports
teams
for girls

Gardaí
presence
at night

No
discrim-
ination in
society

Prevent
under-
age
marriage

People feel
secure and
protected

Equal
pay for
men and
women

Under 16s
not allowed
out after
11pm

Education

Students
to be
treated
equally

More
resources
for all
schools

More
pay for
teachers

Better
sports
facilities

No
uniforms

Free
education
for all

Disadv-
antaged
schools get
more support

Cycle
lanes for
getting
to school

Less
homework
(or none
at all)

Sustainability

Support
small
business

Less meat
production
and eating

Cut down
on non re-
usable
masks

Stop
over-
fishing

Stop
food
waste

Ban
plastic
bags

Fast fashion
to be
managed
better

Recycle-
re-use-
reduce

More eco-
friendly
products

Environment

Cheaper
public
transport

Pollution in
all its forms-
light, noise,
air, water,
land

More
parks in
the city

More
public bins
and stop
littering

More
recycling
bins and
less landfill

More use
of electric
cars and
buses

More
Dublin
bikes

Ban
plastic
bags

Better
sharing
of the
roads

What can we do?

World's Largest Lesson #3

▶ <https://vimeo.com/266852848>

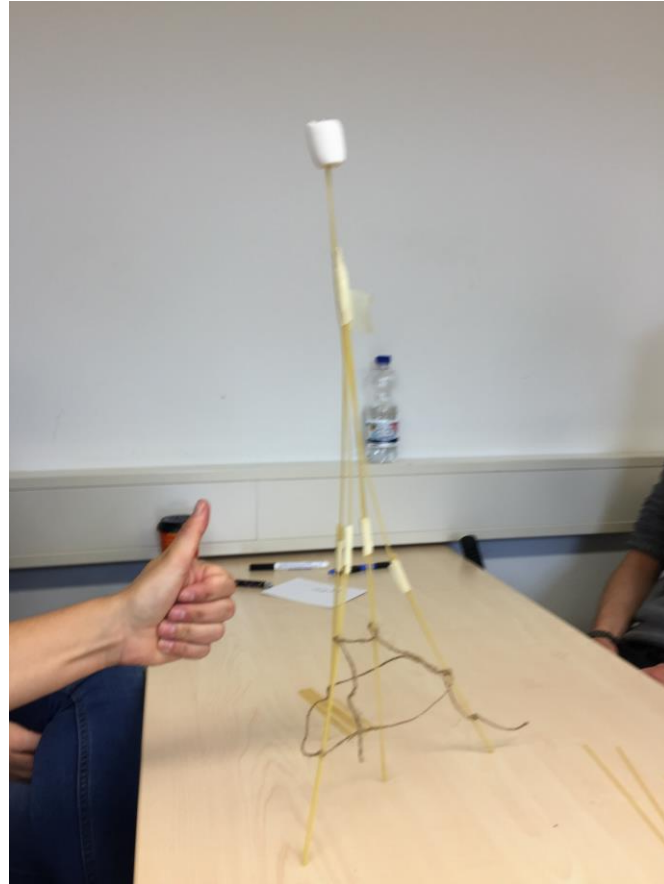
Questions for the tables

- ▶ What themes am I interested in?
- ▶ Do I have a specific research interest?
- ▶ What would I like to better understand?

Building with spaghetti and marshmallow

- ▶ Basic supplies
- ▶ 15 minutes

Building strategies



Resources

World's Largest Lesson #1

- ▶ <https://vimeo.com/138852758>

Quiz on the SDGs

- ▶ <https://www.bookwidgets.com/play/QKUJZZ>

World's Largest Lesson #2

- ▶ <https://vimeo.com/178464378>

World's Largest Lesson #3

- ▶ <https://vimeo.com/266852848>

Resources

SDGs with some detail (reference)

- ▶ https://issuu.com/unpublications/docs/sdg_yak_en

Story with SDG focus

- ▶ https://issuu.com/unpublications/docs/frieda_2018

Panda app

- ▶ <https://www.undp.org/content/undp/en/home/sustainable-development-goals/sdg-pandas.html>

SDGs in 90 seconds

- ▶ https://www.youtube.com/watch?v=0XTBYMfZyrM&feature=emb_logo

Resources

Lazy person's guide

- ▶ <https://www.un.org/sustainabledevelopment/takeaction/>

Becoming a goalkeeper

- ▶ <https://worldslargestlesson.globalgoals.org/wp-content/uploads/2020/08/GK-Lesson-Plan-July-Edit.pdf>

Global goals in daily life

- ▶ <https://worldslargestlesson.globalgoals.org/wp-content/uploads/2020/08/What-To-Do-With-The-Global-goals-in-my-daily-life.pdf>

Gender dimension

- ▶ <https://app.involve.me/unfoundation/journey-to-power>

Resources

SDG blog and bookclub

- ▶ <https://www.un.org/sustainabledevelopment/sdgbookclub/>

Thomas the tanks engine videos

- ▶ <https://www.allaboardforglobalgoals.com/en-us>

Classrooms project

- ▶ <https://www.goalsproject.org/>
- ▶ <https://www.goalsproject.org/2019-goals-projects.html>

Competency Framework



Common Ground

