

School Details

Application Type: Silver Award

School: ST FRANCIS XAVIER J N S

Teacher: Sorcha O Connor

Roll Number: 19435Q

Application Code: 2023/DSM/2062

**Total number of classes in
the school:** 17

Total Number of Students: 374

**Total number of classes
that participated in the
project:** 8

**Approximately how many
students in your school
participated in the project:** 160

Did your school participate in the SFI Curious Minds / ESERO CPD workshops?

Yes

Is your school included in the DEIS programme?

No

Gaelscoil

No

Is your school

Mixed

How many boys?

183

How many girls?

191

Principal Details

Principal Email

principal@sfxjunior.ie

Principal Prefix

Mrs.

Principal Name

Heidi Collins

Step 1 - Science

Select the first of three hands-on Science investigations carried out by learners. This can be chosen from any of the four strands in the science curriculum.

Materials

Select the second of three hands-on Science investigations carried out by learners. This can be chosen from any of the four strands in the science curriculum.

Energy & Forces

Select the third of three hands-on Science investigations carried out by learners. This can be chosen from any of the four strands in the science curriculum.

Environmental Awareness & Care

Insert URLs which link directly to the correct section of a blog, website, or online platform for the selected strands (do not include password protected drives)

URL 1	http://sfxns.ie/green-school-news/
URL 2	
URL 3	
URL 4	
URL 5	

Step 2 - Technology

Select one example of the learners using technology for any subject (this does not include teachers use of technology or ICT)

Used ICT to Record and analyse data

Insert URLs which link directly to the correct section of a blog, website, or online platform for the selected strands (do not include password protected drives)

URL 1	
URL 2	
URL 3	
URL 4	
URL 5	

Step 3 - Engineering

Select one example of the learners investigating engineering in the class, local area or online

Design and make activities

Insert URLs which link directly to the correct section of a blog, website, or online platform for the selected strands (do not include password protected drives)

URL 1

URL 2

URL 3

URL 4

URL 5

Step 4 - Maths

Provide one example of how learners have applied their maths skills in a practical way

Used maths skills as part of STEM

Optional - provide one example of how learners have applied their maths skills in a practical way

Took part in Maths Week

Insert URLs which link directly to the correct section of a blog, website, or online platform for the selected strands (do not include password protected drives)

URL 1

URL 2

URL 3

URL 4

URL 5

Step 5 - STEM Showcase

Choose one of the following

Children presented STEM work to other classes (digital or in-person)

Insert URLs which link directly to the correct section of a blog, website, or online platform for the selected strands (do not include password protected drives)

URL 1

URL 2

URL 3

URL 4

URL 5