

HOLY FAMILY NS TUBBERCERRY

STEP 3

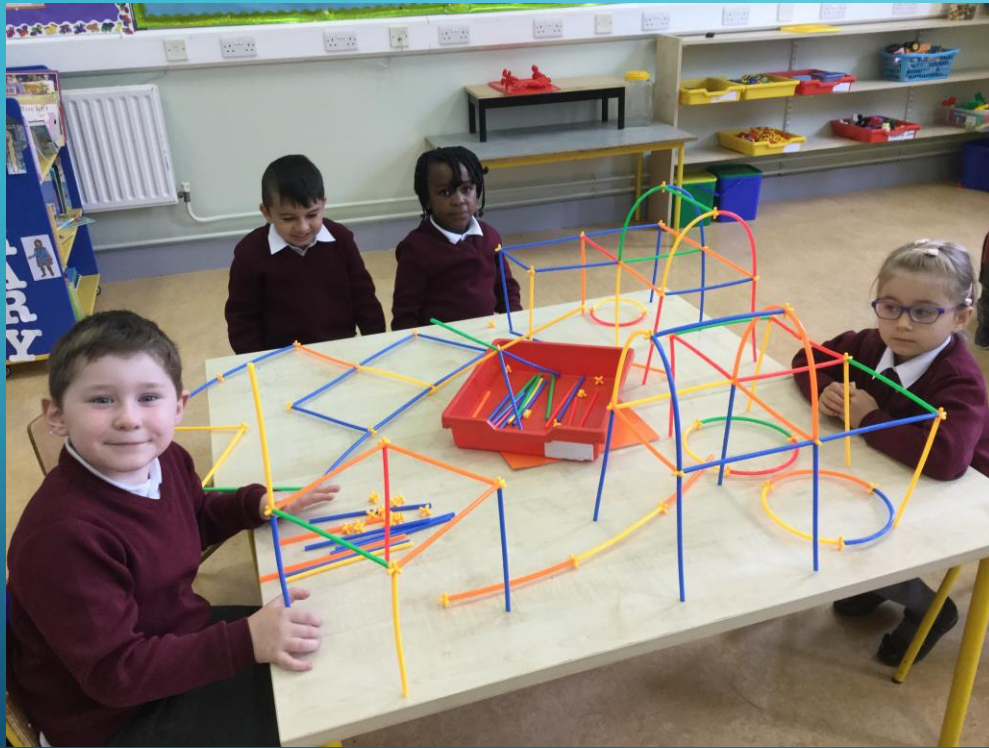
ENGINEERING

DESIGN AND MAKE IN OUR SCHOOL

- We are encouraging design and make in our infant classes. Through use of our Aistear blocks children are building and making in the areas of the different themes – It might be a garage, a house, a hospital. The children need to discuss the construction and work collaboratively on the structure
- We have also bought construction straws and nuts and bolts to encourage a whole new range of budding engineers!

ENGINEERING

BUILDING STARTS IN OUR INFANT CLASSES



AISTEOIR THEMES USING BUILDING BLOCKS



INVESTIGATING ENGINEERING WITH ERASMUS



AS PART OF OUR ERASMUS PROJECT WE VISITED A WINDFARM AND HAD A TOUR AROUND THE WINDFARM



WE LOVED OUR DAY OUT BUT WE ALSO LOVED LEARNING ABOUT SUSTAINABLE ENERGY



ENGINEERING WEEK

AS PART OF ENGINEERING WEEK WE HAD GREAT DESIGNS IN OUR CLASSES



ENGINEERING PROJECTS INCORPORATED DESIGN, IT, MATERIALS, ART AND CONSTRUCTION.



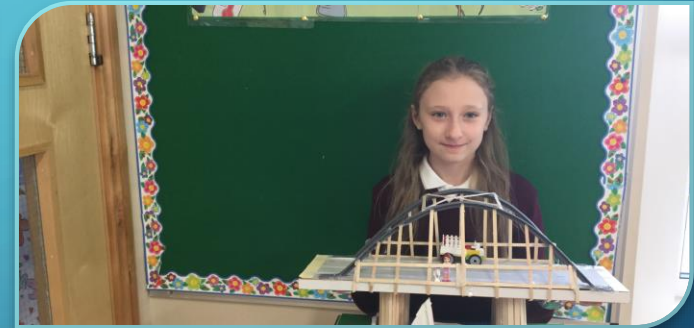
MARTYNA'S DESIGN

Colourful and elaborate



ARLIN'S DESIGN

Using struts to support the bridge



MATYLDA'S DESIGN

A similar but more circular design

2ND CLASS MADE LIGHTHOUSES



6TH CLASS TOOK PART IN THE JUNIOR ENTREPRENEUR PROGRAMME THIS YEAR. AS PART OF THIS PROJECT THEY DESIGNED AND PRODUCED SOAP. THEY ALSO SOLD THE SOAP

