

Dear Parents.

We have been working hard in Mount Anville tackling STEAM term once again. Over the last two weeks we have had a variety of speakers, some workshops and a very exciting at home challenge.

On Tuesday Zoe Ashe Browne came to our assembly to tell us all about her work. Zoe is an award-winning choreographer and ballet dancer living in Antwerp. Zoe told us about how she began dancing as a way to keep herself occupied and how it has blossomed into the successful career she now has. She explained that it can be very challenging and painful to dance all day but, in the end, when she performs it is worth it.

6<sup>th</sup> class have spent over a week completing their 'Solar Explorer' Science project. We began by learning about atoms, molecules and greenhouse gasses and quickly moved on to converting chemical energy into electrical energy and, eventually we were creating solar circuits. Our project culminated in a final task which was to design and build a solar powered city. The girls spent two days planning, brainstorming and problem solving before creating two innovative solar cities which are on display in the Welcome Office.

As well as this, we have been working on an at home STEAM challenge. Across MAMJS girls and boys have been busy planning, drawing, and creating fabulous marble mazes. This morning at assembly we got to see almost 100 wonderful mazes that had been sent in as part of the challenge. It really is a bit of magic to see the creativity and innovation among the school.

At assembly today Ms. Bronach also told us about Harry Clarke, Harry was an Irish stained-glass artist and book illustrator. Ms. Bronach told us about his life, his famous work and where we might be able to see some of his pieces, including in our own chapel. It was fascinating to learn about such a brilliant Irish artist.

Leah STEAM Coordinator With many thanks to Barbara Spollen, Rachel O'Reilly & the STEAM Committee