

4th Class used Maths to investigate and create a scale model of the Moon and Earth

Mrs. Feeney's 4th class were learning about our solar system. They used the following knowledge to investigate and create a scale model of the Earth and Moon.

Facts: The circumference of The Moon is $\frac{1}{4}$ the circumference of The Earth. The distance between the Earth and The Moon is 9.5 times the circumference of the Earth.

They first created their scale models of the Earth and Moon using balls, globes and balloons. When their models were complete they went out to the yard to determine the distance between their scale model of the Earth and Moon.

