



**SPROUGHTON C of E
PRIMARY SCHOOL**
Let your light shine - MATTHEW 5:16

Maths at the Movies!



There were piles of Lego everywhere you looked on our 'Maths at the Movies' Day at Sproughton C of E Primary School, as we took inspiration from 'The Lego Movie'.

Emmet, UniKitty and Lord Business set the children a variety of mathematical challenges throughout the day.

In Explorers and Pathfinders, the children constructed numerals; used tens frames and place value charts to organise and count the broken pieces from Cloud Cuckoo Land, and investigated different combinations of notes and coins to pay for Emmet's overpriced coffee!

In Adventurers and Navigators, the children used their knowledge of multiplication facts to select bricks to rebuild the city. They completed fractions challenges to build walls between the realms for Lord Business, and used Lego bricks and base plates to develop their understanding of area and perimeter.



In addition to these challenges, every class took part in a Lego STEM workshop run by 'Bricks McGee'. We saw fantastic communication and collaboration as the children worked in groups to build the tallest tower for Lord Business, and a sturdy bridge over which Emmet's car needed to roll.

"I loved the day because the maths learning was so fun!"
Paige, Year 3

"It was a special day. I enjoyed using my maths skills in a different way."

Mason, Year 6



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