



Dear Parent/Carer,

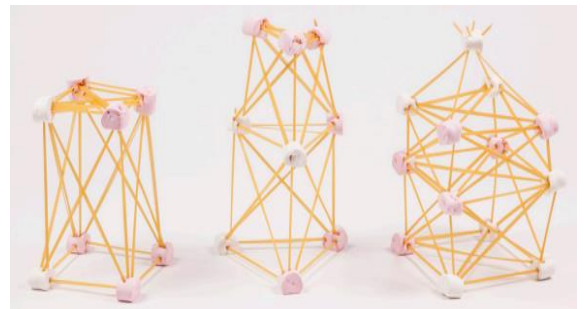
As you will be aware, next week is British Science Week and we have a number of exciting activities taking place within school - live science shows on Monday and the Starchaser rocket visiting Tuesday.

In addition to this, we thought you might like to get involved in British Science Week at home this year. We're always overwhelmed by the fantastic entries for our World Space Week competitions and wanted to take the opportunity to involve you again.

As the overall theme for British Science Week this year is 'Growth', we're setting a fun challenge and sending out an open invitation for you to take part.

This year, we're asking you to become engineers and to take part in our **Spaghetti and Marshmallow Tower Challenge**.

Engineers put pure scientific knowledge into practice, their jobs often involve practical testing, problem-solving and teamwork too. This challenge calls all of these skills into action, to help build a tall, strong tower using just spaghetti and marshmallows...the bigger and stronger the better!



All you will need is a packet of spaghetti, two packets of marshmallows, a creative imagination and lots of patience.

For anyone wanting to taking part, we ask that you share pictures of your structures with us via our school twitter **@SLaurences**, your class Seesaw page or via email to stlaurence@knowsley.gov.uk between the 11th and 20th of March 2022.

Each child/family that takes part in our challenge and shares their creations with us will receive a certificate to celebrate their achievement.

For helpful hints and tips on completing this challenge, visit our school website. You'll find two how to guides for building spaghetti and marshmallow towers underneath the Science at St Laurence's tab, British Science Week 2022, there are also plenty of resources and images online if you search Spaghetti and Marshmallow Challenge.

We're really looking forward to seeing your creations.

Kind regards,

Mr Biggs – Science Lead