**STEM Extra Work – Year 9 – Year 13**

**Task A - Numeracy**

Come up with a representation to show exponential growth –

* Come up with numbers to show how one person affects 4 people, then those 4 to further affect 4 more etc

**Task B - Science**

What properties of soap allows viruses and bacteria to no longer be on our skin's surface?

**Task C - Science**

Find items around the house which are broken/been discarded.

* Have a look inside them and look into their motors and components.

If you have any questions regarding Year 11 – Year 13 STEM , please don’t hesitate to contact Mā Bahar at [MBahar@ngatapuwae.school.nz](mailto:MBahar@ngatapuwae.school.nz)