**St Bernadette Catholic Primary School**

**Special Educational Needs and Emotional Wellbeing Support for Home Learning**

**Maths Ideas**

![C:\Users\Blakie\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\KE4JXQ11\lego-1[1].jpg]()

**Lego Maths**

* Can they find two bricks that add to 10 ?
* How many different ways can you do this?

( reinforcing number bonds to 10)

* Can you find 5 bricks of 2 ?
* How many dots are there in total ?

( developing repeated addition for multiplication)

Repeat with different size bricks .

* Quick addition of any two bricks without counting .

![C:\Users\Blakie\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\ME6HLTKK\Lego-Tower[1].jpg]()

**Lego Towers** ( developing measuring / estimating/ calculations )

* Can you make a tall tower from 6 dot bricks ?
* How tall is it? Use a ruler / tape measure and record how tall in cm.
* Can you make a tall tower in 4 dot bricks ?
* Is it taller / shorter ? By how much ?
* Can you make the tallest tower using any bricks ?
* Can you make it stable so it doesn’t fall? What do you need to do ?
* How tall is it ? Can you estimate how tall it is ? Write it down . Measure accurately . Write it down . How close were you ? Work it out. Write it down.

**What else can you do with Lego ?**

* Can you sort by colour , size , shape ?
* ![C:\Users\Blakie\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\9TFE4KG9\DSCN4054[1].JPG]()Can you use it for area ?
* Can you make a birds eye map of your room ?
* Be creative .
* Have fun .