Dear Grade 4,5 and 6 and Enrichment,

As you are not being taught STEM/Science at the moment, below is the Science activity for you.

Using your iPad-

Write a definition of Physics.

Make a video, information report or explanation about your topic in Physics

Grade 4- The physics of forces working on each other. For example magnets how do they attract and repel.

[https://www.funkidslive.com/learn/physics-week/physics-week-magnetism/#](https://www.funkidslive.com/learn/physics-week/physics-week-magnetism/)

<https://www.youtube.com/watch?v=DR9w4koW2EA>

<https://www.youtube.com/watch?v=s236Q1nuWXg>

Grade 5- The physics of light, shadows and the words absorbed, reflected and refracted.

<https://www.youtube.com/watch?v=YuUJCNzfoBw>

<https://www.youtube.com/watch?v=QyCBg84z1rQ>

<https://www.youtube.com/watch?v=JLORf8IhtOk>

<https://www.youtube.com/watch?v=pFPucEojlSo>

Grade 6- The physics of electricity transfer(movement) from one place to another.

<https://www.youtube.com/watch?v=s94suB5uLWw>

<https://www.youtube.com/watch?v=HXOok3mfMLM>

Enrichment – Ohms Law - electricity

<https://www.khanacademy.org/science/ap-physics-1/ap-circuits-topic/current-ap/v/circuits-part-1>