



# ELLESMERE PORT Catholic High School

**Career Pathways :** Have students from STEM related topics found STEM related careers either University/College/ Apprenticeships or Jobs

**Survey Monkey:** Parents & Students what they change. Reflect, Analyse & Implement

**Arbor Data:** Look at their grades to see whether they have improved Reflect, Analyse & Implement

**Trips/Revision/ Exams :**  
Possible trips to Urenco/Chester University STEM outreach to embed their understanding

**Start:** STEM Club with Register – 6<sup>th</sup> formers to help out in either keystage3 or 4

**Trips:** CERN / Master Classes at Liverpool University / Crest Gold Award / Chester University STEM outreach

Year  
13

**Trips/Revision/ Exams :**  
Possible trips to Urenco/Chester University STEM outreach to embed their understanding

**Start:** STEM Club with Register

Year  
11

**Start:** STEM Club with Register

**Work Experience:** Urenco / Unilever for 2 days

**Trips:** possible trip to Urenco/Chester University STEM outreach

**Rocket day:** Event held via the Ogden trust with various schools

Year  
10

**Survey Monkey:** Parents & Students what they change. Reflect, Analyse & Implement

**Start:** Crest award Silver

**Royal Society Challenge**

**Trip:** Big Bang

**King's School Trip:** Physics Olympics

Year  
9

**Survey Monkey:** Parents & Students what they change. Reflect, Analyse & Implement



**Start:** STEM Club with Register

**Urenco Physics Olympics Event**

**Trip:** Big Bang

Year  
8

**Survey Monkey:** Parents & Students what they change. Reflect, Analyse & Implement

**Trip:** Big Bang

**Assembly & Letter to parents :** All about STEM



**Survey Monkey:** Parents & Students what they change. Reflect, Analyse & Implement

**Arbor Data:** Look at their grades to see whether they have improved Reflect, Analyse & Implement

**Start:** Crest award Bronze

**Christmas Lectures:** Physics/Chemistry & Biology

**Start:** STEM Club with Register

Year  
7

Out reach to Year 6 and all feeder schools talking and doing practical's about STEM related subjects