



CURRICULUM FOR EXCELLENCE



Interdisciplinary Learning: S3 Geography/Physics

Energy from the Sea

In session 2013-14 S3 pupils have studied marine renewables as part of their climate change unit in Geography and as part of a topic on waves in Physics. This involved piloting materials for the Crown Estate which will be rolled out nationally. In both subjects, pupils worked in small groups to produce presentations about Marine Renewables that were then shown to their peer groups. The presentations were also displayed at all of the S1-3 Parent Evenings, with posters that the pupils had produced to raise awareness of the Marine Renewables IDL Project. In support of the IDL Physics pupils visited Scotrenewables Wave Tank in Stromness and the Geography pupils visited EMECs Wave, power generation site at Billia Croo.

R Harnden

O Grieve

G Bayliss

J Lawson