

INSHES- CLIMATE CHANGE BRAINSTORM

Language	<ul style="list-style-type: none"> • Instructions to fit and use monitor • Children write a letter to their parents describing the monitor project • Non-chronological report writing on outcomes • Persuasive writing for/against renewables • Acrostic poem ENERGY, WATTS (Homework task) • Leaflet/poster "Save Energy" • News Report "Fuel Bills Slashed", newsletter items
Numeracy	<ul style="list-style-type: none"> • Energy usage over a period (reading number/subtraction/introduction to kilo) • Information handling electricity usage each week (homework) • Info handling (class results) • Mean mode median • Use of xcel to record and present
PSD	<ul style="list-style-type: none"> • Class debate "The motor car should be banned" (Confident Individual) • Persuade a neighbour/friend/relative to save energy/conserve energy (Responsible Citizens)
Geography	<ul style="list-style-type: none"> • Rivers - valley formation (hydro), estuarine (tidal), sea (wave) • Water cycle
History	<ul style="list-style-type: none"> • industrial revolution (Victorian Britain) opportunity to compare/contrast with present
Technology	<ul style="list-style-type: none"> • Design a mill (water, tidal or wind) • Build a model of a generator • Compare/contrast use of different insulation/home building materials (Opportunities for industry links?)
Art	<ul style="list-style-type: none"> • wind turbine silhouette against a dawn sky • draw an energy efficient house • model (clay/plasticine) eco homes, renewables
Science	<ul style="list-style-type: none"> • Renewable energy wind, tidal, hydro and solar (kit?)
French	<ul style="list-style-type: none"> • Compare Haute Loire (largest wind farm in France with French nuclear power sites) basic identify places on a map/advanced persuasive talk)