

High Weald Sustainable Energy Activities & Resources



Education Resource

Topic	Resource pack	Audience	Where to go for your resource	Where to use the resource	Cost
Renewable Energy	Renewable Energy Kit - Model wind turbine, water turbine and solar panel demonstrating how renewable energy can be transformed into light, sound and kinetic forms	KS1 & 2	Borrow from: High Weald AONB unit, Tel: 01580 879500 Email:info@highweald.org. A kit is also available from Ashdown Forest Centre 01342 823583	Classroom	Free/Small deposit required
	High Weald Quiz	KS2	Download from learning zone at www.highweald.org	Classroom	Printing & photocopying cost
	Energy Top Trumps	KS2	Borrow from: Mark Moody, The Skinners' School Tel: 01892 520 732	Classroom	Free
Wind energy	High Weald maps of wind speed and windmills	KS1 & 2	Download from learning zone at www.highweald.org	Classroom	Printing & laminating cost
	Anemometers	KS2	Borrow from: Mark Moody, The Skinners' School Tel: 01892 520 732	Outdoors	Free
	Windy Day Decorating Kit	KS1 & 2	Borrow from: Kent High Weald Partnership Tel: 01580 212972	Outdoors	Free
	Renewable Energy Kit - wind demos	KS1 & 2	Borrow from: Mark Moody, The Skinners' School Tel: 01892 520 732	Outdoors	Free
	Solar Car Kits	KS2	Borrow from: High Weald AONB unit, Tel: 01580 879500 Email:info@highweald.org or Mark Moody, The Skinners' School Tel: 01892 520 732	Outdoors	Free
Solar power	Solar Thermal Kit	KS2	Borrow from: Mark Moody, The Skinners' School Tel: 01892 520 732	Outdoors	Free
	Renewable Energy Kit - solar demos	KS1 & 2	Borrow from: Mark Moody, The Skinners' School Tel: 01892 520 732	Outdoors	Free
	Solar Water Heating Kit	KS2	Borrow from: High Weald AONB unit, Tel: 01580 879500 Email:info@highweald.org	Outdoors	Free
	Water Wizard Game	KS2	Download from learning zone at www.highweald.org	Outdoors	Printing cost of score board & certificate
Water power	Renewable Energy Kit - water demos	KS1 & 2	Borrow from: Mark Moody, The Skinners' School Tel: 01892 520 732	Classroom	Free
	Journey of a wood chip learning cards	KS2	Download from learning zone at www.highweald.org	Classroom	Printing & laminating cost
Carbon footprint	Where's the impact?- an eco footprinting activity	KS2	Borrow from: High Weald AONB unit, Tel: 01580 879500 Email:info@highweald.org	Classroom	Free