

WORD	MEANING
COATING	Smart systems that help scientists analyse information
THERMAL SPRAY	A process that creates strong coatings
CORROSION	A substance used to build objects
AI	Damage caused by water and air
MATERIAL	A protective layer added to surfaces
WEAR	Surface damage caused by movement and friction

ITEM	MATCHES WITH...
BOAT ENGINE	Helps machines stay safe in heat
BICYCLE FRAME	Needs protection from salty sea water
SOLAR PANEL	Large machine needing strong coatings
HARBOR CRANE	Metal surface protected from wear
BEACH WIND TURBINE	Produces renewable energy
COOLING FAN	Clean energy technology