W2.1 HOW DOES IT WORK IN NATURE?

STUDENT WORKSHEETS

Functions and solutions

Function	Human solution – example	How does nature fulfil/maintain this function? organism/part solution		Nine biomimicry principles
Avoid rain	roof	plant leaf	waterproof cells (cell walls)	3
Prevent insects				
Maintain stable temperature				
Prevent noise				
Protect from extreme weather				
Store energy				
Provide protection				
Deliver/transport/store water				
Maintain shape/form				
Store materials/liquid/ food				
Keep clean				
Provide softness				
Your ideas				