How Does Weather Affect Us?

The weather affects our activities in many different ways. Complete the table with as many ideas as you can.

	Positive impacts	Negative impacts
health		Sunshine can cause sunburn and heatstroke.
agriculture (farming)		
transport		
construction		
(building industry)		
retail (shopping)	Sales of barbecues, cold drinks and ice creams increase in hot weather.	
tourism and recreation		
energy	Sunshine can produce solar power.	
water		
other		





visit twinkl.com

How Does Weather Affect Us? Answers

	Positive impacts	Negative impacts
Health	• Sunshine improves our wellbeing.	 Sun exposure can cause sunburn and heatstroke. The young and elderly can fall in icy weather, causing injuries. Icy weather can cause an increase in car accidents.
Agriculture (Farming)	• Warm weather and sunlight increases plant growth.	 Hailstorms can cause damage to crops. An orchard in New Zealand lost \$1 million after a hailstorm. Heavy rain can damage crops and flood grazing land. Too little rain could kill crops. Irrigation systems needed.
Transport	 Warm, dry weather presents less hazardous conditions. Cars perform better in warmer conditions. 	 Snow can disrupt air, road and rail travel. Strong winds can disrupt transport. Sunny weather can cause an increase in traffic jams as people travel to the beach, etc.
Construction (building industry)	• Windy weather/storms can create work (repairs to buildings, etc.)	• Rain and very cold weather can delay building work.
Retail (Shopping)	• Sales of barbecues, cold drinks and ice creams increase in hot weather.	• Poor weather conditions may prevent people from shopping so shops lose money.
Tourism and recreation	• Good weather leads to an increase in domestic tourism.	• Cold/wet weather can result in events being cancelled.
Energy	 Sunshine can produce an increase in solar power. Strong winds can increase wind and wave powered energy. 	• Cold weather leads to increased fuel being used for heating. Hot weather leads to increased fuel being used for air conditioning.
Water	• Heavy rain replenished reservoirs, lakes and rivers.	• Reservoir levels can fall following dry weather.
Other	• Good weather generally improves people's moods.	 Crime levels increase in heatwave conditions as people leave windows and doors open. Snow can cause school closures.



