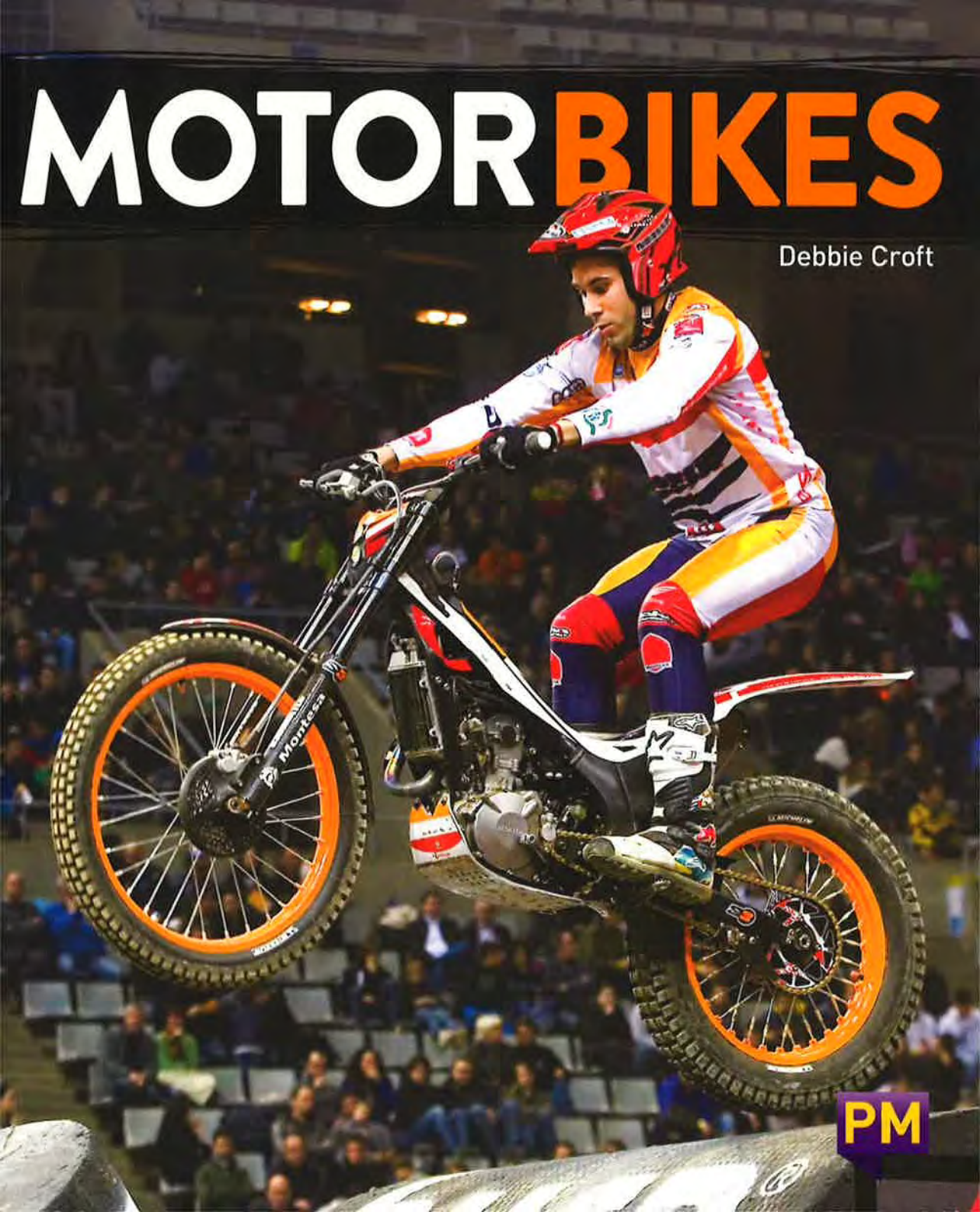
MOTOR BIKES

Debbie Croft



PM

For teachers' inspection ONLY

Motorbikes

Level 27

Running Words 2096 **Text Types** Information Report (Informative) pages 2–17
Response (Imaginative) pages 18–30

Curriculum Area Humanities – Geography

Retelling to encourage critical thinking about the content

Ask each student to retell the information report and response in his or her own words. Record the retellings for further discussion and reflection.

Think and Talk About …

Fact boxes in the book encourage each student to explore the statements further and to share the information with others.

Questions to reinforce meaning and stimulate discussion

Literal

1 Why do motorbikes differ so much in their designs?
2 Why are standard motorbikes ideal for beginner riders?
3 What are off-road motorbikes used for?

Inferential

4 Why do touring bikes have a relaxed seating position?
5 Why do trial bikes have a small engine?
6 What shape is the track that is used for track racing bikes?

Applied Knowledge

7 How can bad weather affect a rider's safety?
8 What features are needed on a bike to make it legal to ride on public roads?
9 What skills are taught at a motorbike training course?
10 Why are motorbikes used mainly for recreation in developed countries?

Vocabulary

Replace the noun 'precision' in this sentence:
It tests the skills of balance and precision, rather than speed.

An Unforgettable Day

Inferential

1 Why did the bikes go around the first bend in a single line?
2 Why did the leader of the race change so often?
3 Why were the riders at lap record speed at the final corner?

Links with other PM Guided Reading Books and Cards

Level 27	Book	Information Report/Explanation	*How Animals Communicate*
Level 28	Book	Information Report/Recount	*The Power of Wind*

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MOTORBIKES

Debbie Croft



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What Are Motorbikes?

Motorbikes are vehicles that people use to travel from place to place. Most motorbikes have two wheels, similar to bicycles, but they have engines so they do not need to be pedalled.

Usually, motorbikes are ridden by just one person. But a passenger can also sit on the bike behind the rider.

Think and Talk About . . .

Both the rider and a passenger on a motorbike must wear a helmet.



A motorbike rider with a passenger races across the countryside.

A rider travels along the Pan-American Highway in Peru.

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Think and Talk About ...

Motorbikes can be dangerous to ride in the winter when the road may be covered with ice or snow.



Headlights on motorbikes make riders visible to drivers, especially in bad weather.

Motorbikes are not as heavy as cars, so many of them can be ridden very fast. The riders do not have much protection from the wind or rain. This makes motorbikes difficult to ride in bad weather.

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There are a wide range of designs of motorbikes because they are used for different purposes. Some are used for riding long distances. Some people use motorbikes to travel to and from work, and others use motorbikes for riding on tracks that are not on public roads.



Motorbike riders can move quickly through traffic on their way to work.

A motorbike rider enjoys the freedom of the open road.

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A rider takes part in an enduro race in Predappio, Italy.

There are three main groups of motorbikes: street bikes, off-road bikes and bikes that can be used for both on- and off-road activities.

Street bikes include standard bikes, cruisers, sports bikes and touring bikes. There are various types of off-road motorbikes. They are used for events such as **motocross** and **enduro** racing. Trail bikes and trial bikes are other types of off-road motorbikes.

It is not legal to ride most off-road bikes on public roads. However, some motorbikes are built so they can be used off road, but they are also legal and comfortable to ride on the streets.

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Street Bikes

Street bikes are motorbikes with grooved tyres. They are designed for riding on sealed roads. Most street bikes can be ridden at speeds up to 160 kilometres per hour. Some can reach speeds greater than 200 kilometres per hour. There are several different types of street bikes.

Standard Motorbikes

Standard motorbikes are basic motorbikes that are ideal for beginner riders. They do not have really powerful engines, and they are not as expensive to buy as some other types of bikes. The rider of a standard motorbike can sit comfortably in an upright position because the foot pegs are directly below the seat.

Street bikes are convenient for riding around the city, and they are easy to park.



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A cruiser motorbike is useful for a comfortable trip when the rider is not in a hurry.

Cruisers

On cruiser motorbikes, the rider sits with their feet in front of the seat and their hands up high. They sit up straight, or lean slightly backwards. This position is more comfortable at low speeds, because the force of the wind at high speeds can make the rider become tired very quickly.

A cruiser does not go around corners as well as other types of bikes. There is not much **clearance** between the ground and the bottom of the bike.

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People ride motorbikes for transport and for recreation. Riding a motorbike is a fun and convenient way to get from one place to another, but motorbike riders always need to pay close attention to safety. Different types of motorbikes are designed to suit particular forms of travel and activities. Watching a live motorbike race can be an exhilarating experience.



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