



The right formula

Taking driving into the classroom

Vehicle Dynamics – Theme 5: Cornering

Activity 5a

Tyres are important

Tyres are what keeps a car on the road. The type of tyres used, their size, their condition, whether they are inflated properly, can make a big difference on how a car is behaving when starting, stopping or cornering and how safe it is for the driver, the passengers and those outside the car.

Factsheet 5a: About tyres contains some interesting information on tyres.

Look at **Worksheet 5a: Tyre markings**. It shows a typical tyre, side on. Find out what all the different markings, moulded on the tyre sidewall, mean and complete the diagram.

Class organisation

Groups of 5-6

Resources

Worksheet 5a:
Tyre markings

Factsheet 5a:
About tyres