# **Primary Natural Science**

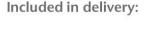
### Vehicles to build and drive

This kit contains 6 x 68544 learning sets plus additional materials for 6 groups and a teacher's manual.

Using Fischer Technik components, it is easy to build vehicles, apparatus and machines as an introduction to technology. Basic technical connections can be made quickly and easily in such a way that it is easy to see how they work. The precision of the individual parts makes it possible to create fully operable models.

The vehicles can be set in motion using interesting alternative drive systems such as spring rods, rubber bands, sails or balloons.





#### Teacher's manual .....

 With more than 40 suggested models.



► In a case with foam insert for transport and storage (540 x 450 x 150 mm):

Building blocks 30 Additional materials:

Building blocks 15

Building blocks 13

Base plates 180 x 90 mm

Building blocks 5

Hinged block Sailing masts, wood

Angle blocks isosceles Sails, plastic

Links

(in 2 lengths) Spring slats

Base plates Holders for drive materials (in 4 sizes)

Driver's cab parts Balloons

Freewheel hubs and hubs Balloon exhaust pipes with conical clamp

Large pulley with flat hub Rubberbands

Tires Clamping pieces (in 2 sizes) Clamping pieces for rubberband drive

Clips with spring ring (in 2 lengths) Rope drums

Axle coupling clips Speak of strip

Metal axles

Spools of string

(in 5 lengths) Box with spare parts



64433

Materials for 6 work groups

## **Students Kits**







## Learning set 'Vehicles to build and drive'



The learning sets from the kit can also be ordered separately. They are supplied with brief introduction and contain:

Building blocks 30 Metal axles (in 5 lengths) Building blocks 15 Base plates 180 x 90 mm Building blocks 5 Sailing masts, wood

Hinged block Sails, plastic Angle blocks isosceles Spring slats

Links (in 2 lengths) Holders for drive materials

Base plates (in 4 sizes)

Driver's cab parts

Freewheel hubs and hubs with

conical clamp

Large pulley with flat hub

Tires (in 2 sizes) Clips with spring ring

(in 2 lengths) Axle coupling clips

**Balloons** 

Balloon exhaust pipes

Rubberbands

Clamping pieces

for rubberband drive

Rope drums Spools of string

Box with spare parts

### 68544

#### Additionally recommended:

644336 Teacher's manual 'Vehicles to build and drive'

