



Talent Kit

Build your own life-size vehicles together

CONTENTS

- 714 Modular parts
- 21x Teaching materials
- 5x Sturdy storage boxes
- 5x Organizing sheets for parts
- 1x Teacher's manual (*online*)
- All necessary durable parts
- Associated tools
- 1 Dolly for easy transport

SUITABLE FOR

Age 10+, max. 8 students

YOU CAN BUILD

- 7x Life-size vehicles
- 4x Science Builds
- 10x Design Challenges
- Endless own creations

DURATION PER ASSIGNMENT

2-3 hours, with option to split it up

\$995

The Talent Kit is widely applicable and accessible for any type of student. No basic knowledge is required to build constructions, neither for the students, nor for the teachers. The students can directly get to work using the clear instruction manuals and user friendly teaching materials.

A maximum of **eight children** can be occupied at the same time with one Talent Kit. You can use this Kit as an individual project or have two groups of two or four kids create different inventions for example our Funboard, Flowmotion or Cruiser. As soon as your cool new skateboard or scooter is finished, the time has come to organize a race between the groups! Prefer to work with the entire class? With three or four Talent Kits, the whole class can build at the same time!

The Kit consists of 714 modular parts that are very robust and durable. This makes intensive use possible over a period of several years. Thanks to the high number of parts, students can get creative with the special Design Challenges. The Talent Kit comes with five sturdy storage boxes that have a clear layout. The creative and technical talent of your students will emerge in no time with this Kit!

Overview

7x RIDES



Cabby



Funboard (2x)



Gecko XL (2x)



Caterpillar XL (2x)



Cruiser (2x)



Flowmotion XL (2x)



Dash (2x)

10x DESIGN CHALLENGES

Horse for the princess

Fairground turntable

Flying Dutchman

On stilts

Shuffleboard

Flying carpet

Catapult

Exercise bike

Mobile desk & chair

High striker

4x SCIENCE BUILDS



Bottle Rocket (2x)

Does your school have a 3D printer? Cool! Print some of the final parts of these 3 Science Builds at this [Thingiverse Link](#)



Archimedes Screw



Balancer



Crane + Pulley

