



DataSnap™ Impact Experience

Quick Start Guide

The DataSnap Impact experience offers a clean, repeatable way to explore impact forces and engineering design. This hands-on experience engages students in rapid iteration cycles, encouraging creativity, testing, and design thinking through impact experiments.

PRODUCT INCLUDES:

- Impact Ships*
- Exosuits*
- DataSnap Motion Sensor*
- Motion Sensor Charging Case with charging cable*
- Pack of 1,000 rubber bands
- Downloadable curricula and Student Engineering Workbook
- 1-year limited warranty

Note: Quantities of items marked with an asterisk (*) vary depending on purchasing options.

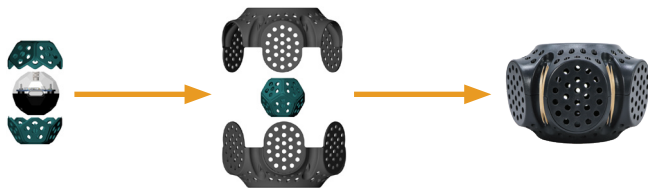


NOTICE: To access your curricula and workbook, visit

www.crexo.com/datasnap-teaching-materials

ASSEMBLING IMPACT SHIPS

Assemble the Impact Ships as shown, wrapping rubber bands around the poles to hold the ship together.



Students learn strategies to customize their Ships with a variety of craft supplies as they work through the curriculum. Below is a list of supplies you may wish to provide:

Paper

Cardboard

Cable ties

Balloons

Plastic shopping/garbage bags (parachutes)

Tape

Plastic resealable bags (air bags)

Paper

Pipe cleaners

Paper towel

String/yarn

Cotton balls

Sponges

Note: *More is not always better. The best creative engineering often comes from providing minimal options that allow for maximum variation, such as paper that can be folded, rolled, cut, and shaped.*

CLEANING

Hand wash Impact Ships and Exosuits with warm water and mild soap.

DIGITAL CONTENT

We want to make sure you have the tools you need to get started in your classroom. Our Teaching Materials page houses this product's:

- Curricula
- Slide presentations
- Student Engineering Workbook

Access these resources at

www.crexo.com/datasnap-teaching-materials

ADDITIONAL HELP AND INFORMATION

We're here to help! Our product support team makes it easy for you to get support for products, software, and more, day or night. Contact product support here:

www.crexo.com/support



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