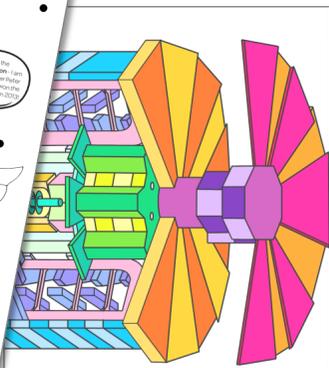
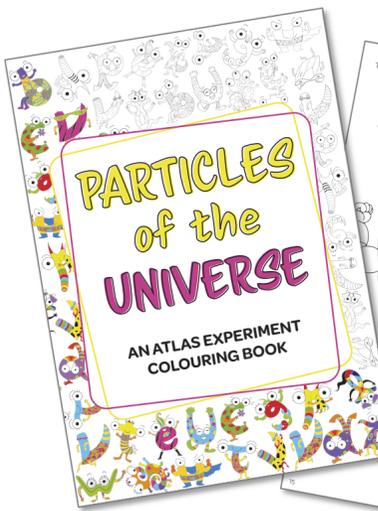


ATLAS EDUCATIONAL PRINTABLES: FROM COLOURING BOOKS TO CHEAT & FACT SHEETS

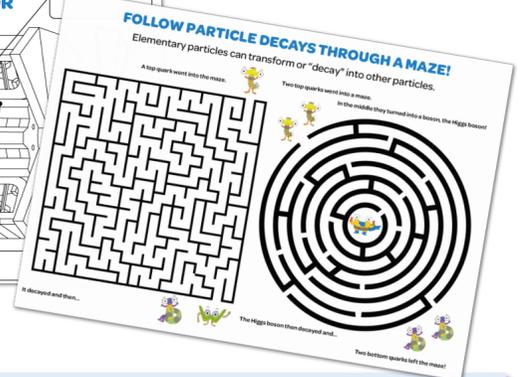
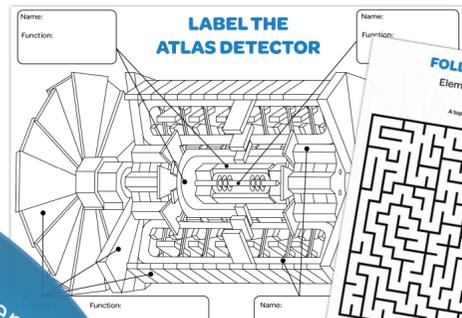


MOTIVATION

- Information is better understood when presented in a concise, visually appealing way.
- Public of all ages and levels benefit from visual resources for learning particle physics.
- Resources can be used digitally or printed on paper, at home or in the classroom.



THE ATLAS EXPERIMENT COLOURING BOOK

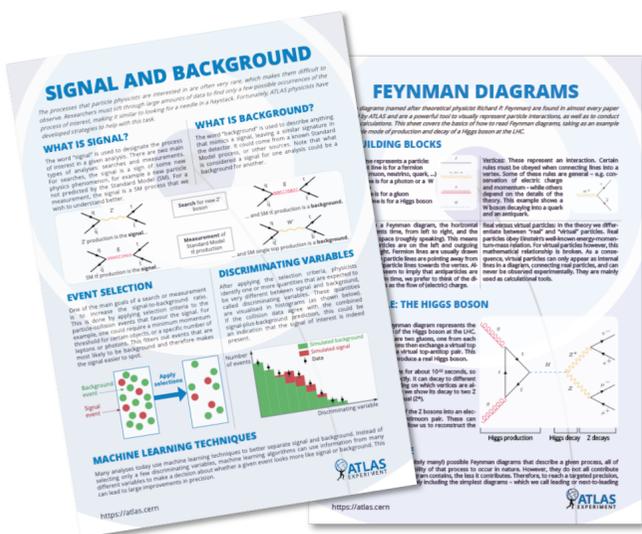


COLOURING BOOKS

Two fun-filled books about the ATLAS detector, the Collaboration, and the Standard Model! Published in 2016 and 2020, these books introduce particles as lovable characters and examine elementary concepts.

ACTIVITY SHEETS

Five dynamic, interactive sheets complement the colouring books.



CHEAT SHEETS

There are currently five Cheat Sheets and more in progress. These one-concept sheets are designed for a more scientifically literate audience, such as students of particle physics or even scientists in other fields.



PARENT AND TEACHER GUIDE

A new, comprehensive guide helps parents and teachers with questions about material presented in the colouring books and activity sheets.

FACT SHEETS

These ten sheets present facts about the ATLAS detector and its components, the Collaboration, and the ATLAS physics programme. Fact Sheets target a broad audience with minimal science education.

TRANSLATIONS

ATLAS educational printables are accessible to many readers through translations reviewed by ATLAS physicists. The ATLAS Experiment Colouring Book is available in 18 languages, Particles of the Universe in 11 languages, Activity Sheets in 6 languages, and Fact and Cheat Sheets in 3 languages. Translations are ongoing.

ATLAS printables are available for everyone to use and enjoy at <https://atlas.cern/resources>.