OUTREACH

PHYSICS AT HAND: INFN AT BERGAMOSCIENZA

INFN participated this year to the nineteenth edition of the *BergamoScienza Festival*, with a wide range of online workshops for children. From 4 to 8 October, primary school boys and girls had the opportunity to discover the fascinating world of physics and scientific research, thanks to simple experiments and games conducted by INFN researchers.

During the "Physics at hand" workshops children could explore many topics: with Newton and Einstein, from falling bodies to the folds of space-time and from black holes to gravitational waves; traveling in space in search of a habitable planet following the maps of the constellations; discovering light and electricity; from the infinitely large of the Universe enclosed in a box, to the infinitely small of a hydrogen atom served on a plate.

The workshops were led by INFN researchers, experts in carrying out activities for children and involved the [INFN Kids](https://www.infn.it/progetti/infn-kids) project. Born in 2020, the project offers games, comics, videos and stories dedicated to boys and girls aged 6 to 11 and to parents and teachers who do not want to stop learning with children.