

## ASTEROID DAY (FINDING DIFFERENCES - AGES 4-99 +)

Asteroids are rocks that orbit the Sun, just like Earth and the planets. They are the leftovers that didn't grow enough to become planets or moons when our solar system formed. There is a whole belt of asteroids between Earth and Mars and they have different shapes and sizes. The largest asteroid is called Ceres, which is just a bit smaller than Italy's boot-shape.

Today (June 30th) we celebrate "Asteroid day" whose existence was co-founded by Dr Brian May, an astrophysicist, but also the lead guitarist of QUEEN! The idea behind Asteroid Day is to raise awareness about the role asteroids play: from helping scientists to understand how our solar system formed to help understand how we can protect our planet from their impacts!

**Exercise:** Find the 10 differences in the images!

