

Download Cell Organelles Worksheet With Answers

In this lesson, we'll be explaining the limitations of cell size, specifically the surface area to volume ratio. Then, we'll look at organelles that help cells overcome these limitations. Plant and Animal Cell Organelles. The cells of eukaryotes (protozoa, plants and animals) are highly structured. These cells tend to be larger than the cells of bacteria, and have developed specialized packaging and transport mechanisms that may be necessary to support their larger size. Organelles and Their Functions. The nucleus is arguably the most important organelle in the cell. It is the control center, telling all of the other organelles what to do and when to do it. This website and its content is subject to our Terms and Conditions. Tes Global Ltd is registered in England (Company No 02017289) with its registered office at 26 Red Lion Square London WC1R 4HQ.