

# Explore your favorite object

[Science](#), [Physics](#)



Favorite object: Glucose Below is a screenshot of glucose, the object whose nature and zoom level interest me. The object is towards the low-left side of the screenshot.

Glucose is a readily available substance. For the layman, it is the product, which is sold in packs and identified as glucose, while an informed person understands it to be a compound, that may exist on its own, or together with other compounds. In either case, however, an impression of a homogeneous substance is created. The zoom level of glucose, however, identifies different components of glucose, and depicts them in different colors. Even though the colors may be imaginary, the photo identifies distinguishable elements of glucose, which is not possible to imagine in real life. The image is of particular interest because it reinforced my chemical knowledge of glucose as a compound of three elements. Being able to visualize the distinct elements also increased my interest in learning composition of other chemical compounds because of the reinforced notion that chemical composition of elements and compounds are not just theoretical aspects. Identifying the distinct elements of glucose also helped me to visualize possible chemical reaction mechanism as compounds interact, because of the ability to of the distinct elements to move across structures of involved compounds. The chemistry knowledge that the object reinforces, especially with visualization from the high leveled zooming, makes it the interesting object to me. Even though other chemical objects are available on the screen, glucose is a common substance, a factor that makes it outstanding to capture my interest (Scale of the Universe 1).

### Works cited

Scale of the Universe. "Scale of the Universe." Scale of the Universe. N. d. Web. October 14, 2014. < <http://scaleofuniverse.com/> >.