











## **Addendum** Figure 2d: **Example of** levels **Ocean Exploration Learning Shape Octahedron** in the Using photocopies fold on dotted lines, and glue tabs under atmosphere matching edges. continue to rise over the next century, resulting climate change poses potential danger to humans and TAB the environment. In deep, cold water methane gas is Many potentially useful \ trapped inside frozen methane compounds for drugs are hydrates. present in very small **OLEP #7:** amounts in some The ocean is ocean organisms. largely unexplored. We find several new species every time we look somewhere new. Changes The in pH affect challenges reproduction in of ocean some organisms and exploration can serve formation of shells and as the basis for problemskeletal structures through solving instruction. calcification. The challenges of working in **BAT** extreme environments like the deep ocean stimulate technological innovations.



