

## VOCABULARY FOR SUSTAINABILITY LESSON

1. **Sustainability** - the ability to maintain our natural resources at a certain rate or level in order to keep ecological balance.



2. **Energy** - ability to do work, produce change, or move an object



3. **Ecological Footprint** - a measurement of how fast we consume resources and generate waste

### How many Earths do we need

if the world's population lived like...

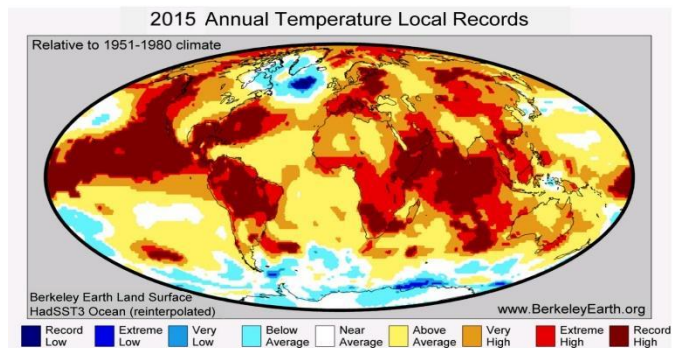


Source: Global Footprint Network National Footprint Accounts 2018

4. **Carbon Footprint** – the amount of carbon dioxide and other carbon compounds emitted due to the use of fossil fuels by an individual, company, country, etc.



5. **Climate change** - a change in the statistical distribution of weather patterns over an extended period of time



6. **Mindful Consumption** - intentionally thinking about the ecological footprint and/or carbon footprint of the products and services we consume in order to be more sustainable

