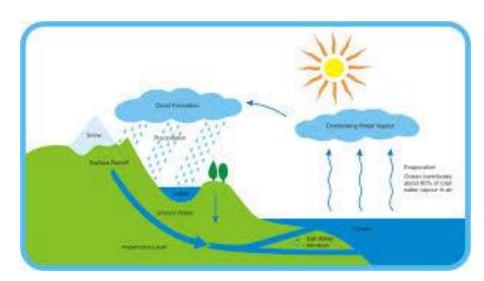
Use mathematical representations to support claims for the cycling of matter and flow of

energy among organisms in an ecosystem. **HS-LS2-4.**



Develop a model to illustrate the role of

Carbon cycle

Carbon dioxide The burning of fael of fael

Synthesis

Ilight Breathing on plant

Life, death, decay

cossil fuels

photosynthesis and cellular respiration in the cycling of carbon among the biosphere, atmosphere, hydrosphere, and geosphere. **HS-LS2-5.**