



School

Roof

water run-off

water cycle

evaporation

condensation cloud

rain

Dragonflies

ducks
geese

invertebrate pond organisms

tadpoles

water run-off

grass area run-off
(fertilizers, pesticides)
animal waste, soil

sedimentation

Sediments (sand, silt, dust)

algae

food chains

decomposers
(eat dead stuff)
energy

respiration in organisms

air
(Oxygen, Carbon Dioxide)

photosynthesis

plants

SUN

energy

dust

overflow to creek

goose poop

drainage
collected
parking lot
(salt)

Water run-off