



# Recommended Units for the New York City Standards

4th Grade

## THE STRUCTURE AND FUNCTIONS OF ORGANISMS



Plant & Animal Structures

## TRANSFER OF ENERGY AND INFORMATION



Energy Transfer

## ENERGY, MOTION, AND COLLISIONS



Energy Transfer



Contact Vs. Noncontact  
Forces (coming soon)

## CHANGES ON EARTH'S SURFACE



Earth's Processes and Mapping  
(coming soon)

## IMPACTS OF NATURAL PROCESSES



Renewable Resources (Elementary)

5th Grade

## PHYSICAL AND CHEMICAL CHANGES



Matter & Its Interactions

## MATTER AND ENERGY IN ECOSYSTEMS



Food Webs

## EARTH SYSTEMS SCIENCE



Gravity



Earth's Spheres

## STARS AND THE SOLAR SYSTEM



Earth's Place in the Universe