MARCH.

PLANTS. —Lessons on sap, sap-wood, inner bark, evergreen cones, root growth. Study of plants, their composition, what they take out of the soil, of the effects of climate on soil productions.

ANIMALS. —Migratory birds. Search for insect cocoons on trees in the District.

PHYSICAL NATURE. —Study of weather reports.

ENVIRONMENT. —Transactions of buying and selling, combining percentage, discount, measurements, commission. Neat arrangement of work required. Systematic book-keeping.

Commercial geography. Shipping news followed. Exports and imports.

APRIL.

PLANTS. —Making of hot beds and planting same. Plans for successful Arbor Day work and school ground improvement, also school garden begun. Test seeds to plant. Lessons on how to prune trees, practical work done. Shrubs, evergreens and deciduous.

ANIMALS. —Life in ponds and brooks observed and studied. Continued story of birds of passage and of birds that come to us for the summer.

PHYSICAL NATURE. —Study of soil formation. Methods of cultivation of soil. Washing of soils, how best prevented.

ENVIRONMENT.—Compositions on spring work on farm, stream driving.

MAY

School garden work.

PLANTS. —Crop rotation study. Practice in distinguishing spices, fruits, and blossoms, by odors and leaves; seeds and barks, by touch.

Study of ornamental trees and shrubs, make drawings. Study and plan improvements of school grounds.

School garden work.

ANIMALS. —Lessons on structure of honey comb, insect webs. Young animals studied. Observation of bats, moles.

PHYSICAL NATURE. —Notice deposits from spring freshets. Lessons on climate, winds, showers, rainbows, fog, thunder and lightning.

ENVIRONMENT. —Plans to improve home and landscape views, roadsides and roads in Districts. Drainage. Doing emphasized.

JUNE.

PLANTS. —Lessons on the spraying of fruit trees, and mixtures used for the purpose. School gardening and home plots.

ANIMALS. —Test your knowledge of birds by making a list of those you can