

Eggs of the Dragon Fly.—The dragon fly lights upon the stems of rushes and other water plants, deposits its eggs below the surface of the water. These eggs are hatched during the summer by the heat of the sun.

The Larva or Grub.—At first the larva resembles a bug with large eyes and six long legs. In this state it is very active, walking over the bottom of the pond or swimming in search of the larva of other insects, which it devours in great numbers. It thus aids in removing from the world swarms of blood-sucking insects.

The Pupa.—When the larva has outgrown the skin, this splits open at the back and the insect crawls out. It still continues to live in the water for some ten or twelve months. As before, its food is chiefly the larva of insects.

The Dragon Fly.—When the pupa has grown too large for its skin, and is about into the full formed dragon fly, it climbs up the stem of some plant near the surface of the water. While it remains there, the skin again splits at the back, and the insect slowly emerges. For an hour or two it remains quiet with its soft wings motionless. Soon the surface of the body dries and hardens, and at length, the full grown insect expands its wings, to live, henceforth, in a new world, though this existence lasts but a few weeks.

It is, by far, the most powerful flies among insects, and can fly in all directions, forward and backward, and sidewise, to the right or left. When it was an inhabitant of the water it devoured the young of mosquitoes, now it pursues the full grown mosquito on the wing. From the moment of its birth to the hour of its death, it riots upon baneful insects, and thus its whole life is a continued good to man.

Teacher.—Now I will write upon the board the names of the parts of the dragon fly and of the shape of each. Then I want you to describe the dragon fly telling all you can remember about it.

THE DRAGON FLY.

Parts.	Shape.	Facts.
Body,	Cylindrical,	Its food is mosquitoes and flies. Useful to man and perfectly harmless. It belongs to the insect tribe. Its body is divided into three parts.
Wings,	Oblong,	
Legs,	Crooked,	
Head,	Oblong,	
Eyes,	Oval,	
Feelers.	Curved.	

Now request the pupils to write a full account of the dragon fly. Ask them to watch its movements as it flies about. Let them each have a specimen to examine.—*Manual of Object Teaching.*

LANGUAGE LESSON.

DIRECTION.—Choose the right word.

1. They also serve who only stand and (wait, weight).—[Milton.]
2. The Lord shall (rein, rain, reign) forever.—[Bible.]
3. Beneath my (feet, feat) the (whirl, whorl)ing billows fly.—[Pope.]
4. Ho (pray, prey)eth, best who loveth best.—[Coleridge.]
5. The (pail, pale) light of the moon is reflected from the (sun, son).—
6. The (waist, waste)ful man shall live to want.
7. A (vale, veil, veil) of mist enveloped the mountain.
8. A willing (heart, hart) adds feather to the (heel, heal).—Joanna Baillie.
9. The (leaf, lief) supplies food for the (bury, berry).—
10. (Lead, led) is (won, one) of the (base, bass) metals.
11. The (meet, meat) of (fowls, fowls) is delicate.
12. Genoa was the (birth, berth) place of Columbus.
13. His (bare, bear)d (bows, boughs) were (beet, beat)en with storms.—[Spenser.]
14. The heaviest (ducs, dows) fall on clear (nights, knights).—
15. Take my (yolk, yoke) upon you.—[Bible.]
16. The (grown, groaning) ship (flew, flue) over the (sea, see).—
17. We are never (two, too, to) old (too, to, two) learn.

18. Eaten (bread, breu) is soon forgotten.—[Proverb.]
19. (Their, there,) at the foot of yonder nodding (beach, beech).—Gray.
20. Lovely (flowers, flours) are the smiles of God's goodness.—[Wilberforce.]

—[Reel's Word Lessons.]

The above will be found an excellent exercise. It may be written on the blackboard, and pupils asked to reproduce correctly on slate or paper.—Ed.

Educational Notes and News.

In the London West School the gold medal annually awarded by Colonel Peters to the best scholar in the school, was handed on Friday last to Minnie Giddens, and the silver medal given by the School Board to the best scholar in Miss Mitchell's room, to Mary Nixon. Are there any boys in the London West School?

A school of journalism is to be opened at the Chautauqua University, with Hamilton W. Mable, editor of the *Christian Union*, as the director.

Mr. Daniel P. Haragan, of Kinkora, now teacher in Petrolia, has been successful in passing through the Civil Service examination, held in London last November. In qualifying, promotional and optional subjects, only four out of the total passed in options. Mr. Haragan was recently a pupil in the Stratford Collegiate Institute, and passed through the Model School under the superintendence of Mr. Chadwick.

Winchester is making advances in regard to the standing of teachers employed, the record this year showing 5 Normal 2nd class, and 4 non-professional 2nd class A certificates. This is in the right direction.

Dr. S. P. May, Superintendent of Art Schools and Mechanics' Institute, has issued a circular to the effect that one gold and two bronze medals will be offered for competition at the end of the present session. The gold medal will be open to competition for students of the Ontario School of Art, and all other institutions in affiliation therewith, and will be awarded on the following conditions:—1. Candidates must send to the Education Department, not later than 15th of April, the work done during the session on the following subjects:—(a). Studies of ornamental design illustrating the decoration of some leading features of architectural or industrial art; (b). Studies of outline and shading from the antique. 2. The candidates will also be submitted at the simultaneous examination to the following time studies; (c). Shaded drawing in chalk from an antique figure; (d). Original ornamental design, applicable to decorative or industrial art. If required, examples on these subjects will be loaned, so far as possible, from the educational museum. One bronze medal will be open to competition for students of Ontario School of Art, and all other institutions (except Mechanics' Institutes) in affiliation therewith. This medal will be awarded for the highest number of marks in the subjects embraced in elementary or primary grade A. A second bronze medal will be open to competition for students of Mechanics' Institutes. This medal will be awarded for the highest number of marks made, at spring examination, in the subjects embraced in elementary or primary grade B.

Mr. D. J. Goggin, Principal of the Winnipeg Normal School, in a recent interview with a *Times* reporter, stated the following facts in reference to his work. There are at present twenty-five students in attendance, which is the largest number since the school was established. They are practicing two hours daily as teachers in the city schools so that when they take a permanent engagement they are thoroughly posted as to the discipline of schools. After the first of April the Principal begins his perambulating tour through the Province, taking one session each month in each of the leading school districts outside of Winnipeg. The sessions through the country are for third-class teachers only. It was tried last year with the utmost success, and he has reason to believe, from the reports of inspectors and trustees of the districts that the Normal School system will commend itself to the people of this Province. Mr. Goggin thinks that the educational system of Manitoba is free from many of the faults of the systems in the eastern provinces, and that as a staff the Winnipeg teachers are fully equal to those found in any city he knows of.