

Nuthatch, which nests in a hole in a tree or stump, daub the entrance with balsam, and is this practise habitual?" One of our best local authorities tells me he has never found a nest without its balsamed entrance, and has frequently seen the bird applying the balsam with its bill during the building season.

The second question refers to the point of entrance to the nest of the Woodpeckers. These birds also nest in a hole in a tree or stump. The entrance is said to be very rarely, if ever, found on the westerly side of the tree. Is this a statement of fact, and if so, why is the entrance given an easterly outlook? Also observe the entrance, and its outlook, to the nests of other birds nesting in holes in trees, e. g., Chickadees. The general nature of nest protection should be carefully studied.

The following is from Principal Allen's report in spring arrivals at Yarmouth, chiefly for the month of May:

- WILLET: av. first appear., four years,—May 2.
 SPOTTED SANDPIPER: av. first appear., three years,—May 14.
 NIGHTHAWK: av. first appear., three years,—May 25.
 CHIMNEY SWIFT: av. first appear., eleven years,—May 15.
 RUBY-THROATED HUMMINGBIRD: av. first appear., five years,—May 21.
 LEAST-FLY CATCHER: av. first appear., six years,—May 16.
 WHITE-THROATED SPARROW: av. first appear., four years,—May 25.
 CLIFF SWALLOW: av. first appear., ten years,—May 17.
 BARN SWALLOW: av. first appear., eight years,—May 2.
 CEDAR WAXWING: av. first appear., four years,—June 7.
 BLACK AND WHITE-WARBLER: av. first appear., seven years,—May 16.
 YELLOW WARBLER: av. first appear., eleven years,—May 13.
 MAGNOLIA WARBLER: av. first appear., six years,—May 20.
 CHESTNUT-SIDED WARBLER: av. first appear., five years,—May 27.
 BLACKBURNIAN WARBLER: av. first appear., two years,—May 14.
 BLACK-THROATED GREEN WARBLER: av. first appear., eight years,—May 17.
 OVEN-BIRD: av. first appear., four years,—May 19.
 MARYLAND YELLOW-THROAT: av. first appear., nine years,—May 19.
 AMERICAN REDSTART: av. first appear., five years,—May 19.

I wish to have reports for the last part of May and for June mailed to me by June 25, from all who have so kindly helped in this work, and we shall be pleased to hear from all others who have been interested in our Nature Study page.

The well known tonic effects of pine forests are attributed by a German professor to ozone resulting from the electricity produced by the needles. He also asserts that the function of the beards of wheat and rye is to generate the electricity needed for the growth of the plants.

QUESTIONS ON THE HIGH SCHOOL PROSE BOOK, PART I, GRADES IX AND X.

MARGARET WINNIFRED McGRAY.

1. Which of the authors mentioned in your book is the foremost English satirist in prose? Who wrote under the mon de plume of "Boz?" "The Great Unknown?" Who is the greatest of English essayists and the forerunner of the great English novelists? Who became the great authority on the rise and fall of the French dominion in America? Who was a great American novelist and American Consul at Liverpool? Who "never married; lived alone; never went to church; never voted; refused to pay a tax to the state; are no flesh, drank no wine, never knew the use of tobacco; and, though a naturalist, used neither trap nor gun."
2. What other voyages did Gulliver make? Why do you suppose this particular journey was chosen? Do you think "Robinson Crusoe" was written before or after "Gulliver's Travels?" Give reasons for your answer.
3. Explain—"make a shift." Quote from "Don Quixote and the Giants." Victuals—Was the singular form ever used? Quote from Tennyson, Longfellow and The Bible. Explain—metropolis, small wine. Pronounce patron, patronage, patent. Name a few "soporiferous medicines."
4. Mention some "grand natural phenomenon." Was the "Great Stone Face" one? Give reasons for your answer.
5. The very image of the "Great Stone Face!" Of whom was this said? Account for the mistakes made. How did each fall short of the ideal? Who was the very image of the Great Stone Face? Were you surprised? How was the likeness discovered?
6. Explain and pronounce: Titan, Titanic, chaotic, toasts, benign, benignant, harbingers, vista, epaulets, truculent, physiognomy, philanthropist. Where is the home of Washington?
7. Which is the most interesting piece in your Reader? The most amusing? The most humorous? The least bit tiresome? The most gruesome? The most conducive to patriotism? The nearest approach to a fairy story? The most pathetic? etc., etc.
8. Write a few lines on the Spectator. Mention other famous English newspapers in Queen Anne's time. In our own?
9. Name some of the whimsical fardels carried by the people on Jupiter's plain. What did they do with them? What was the result of the exchange? What is the moral of the story?
10. How would you recognize Fancy at a carnival or masquerade? Patience? Peter or the Aga? Polly's uncle?
11. Comment on the incongruity of Peter's presents for his sister? What became of these presents? Why did Peter stay away from home for so long?
12. Explain almond-comfits; note or sovereign; indigo planter; rich as a nabob.
13. Who were my garden acquaintances? To whom does the "my" refer? How many are your garden acquaintances? From the title what might one suppose the story to be about? Compare "The Kentucky Cardinal," "Black Beauty," "Beautiful Joe," Have these names any advantage over such names as "Brute Neighbors," etc? Give reasons.
14. Who said—"What's in a name?" Finish the quotation. Do you agree? Who said—"Birds in their little nests agree." Is this true? Explain—"They grew so wonted."
15. Who was Aesop? Emerson? Dr. Johnson? Ovid? Captain Kidd?

