the fact that there are two kinds of flowers, those with seed boxes (pistils) and those which produce pollen (stamens). Show that frequently both kinds of flowers grow together and appear as one flower. Let the children: 1. Observe that both seed boxes and pollen boxes are spread in all kinds of flowering plants. 2. Note how well they are placed in bud and flower.

Fifth and Sixth Years—Seeds and Germination.—Let the pupils: 1. Plant corn and the pea seed and study the development of each. 2. Study the use to man of almonds and in seeds.

Buds.—Let the pupils: 1. Review as much as seems necessary. 2. Examine the buds of nonorganized stems and the characteristics of stems as distinguished from buds.

Bark.—Study the bark and root bark and their use to the plant.

Leaves.—1. Continue the study of function and arrangement. 2. Examine the bases of leaves. Study and describe compound leaves. 3. Study the changes of color and the taking of leaves to the autumn.

Underground Flowers and Seeds.—1. Review as much of seeds necessary. 2. Discover how the pollen escapes from the anther. 3. Study the use of the pollen. 4. Discover how the pollen gets to the anther to the pistil. 5. Study the flower as a whole, as to arrangement for pollenizing, protecting and disseminating seeds. Lead

Lead the pupils to discover: 1. How they separate from the plant. 2. How they are disseminated. 3. How they escape from the early. 4. How they are protected through the winter. 5. What provision is made for the little young after it begins to develop.

Seventh and Eighth Years—Germination.—Lead the pupils to study the germination of the spores of mould or of a fern.

Roots, Stems, Leaves. 1. Study the forms and modifications of roots and stems. Learn their uses to the plant and to man. 2. Examine the forms of leaves (pinnate, palmate, sagittate, etc.) 3. Study the movements of leaves.

Reproduction, Flowers and Fruit. 1. Review as much just work as may be necessary. 2. Study and learn classification of apetalous, polypetalous and gamopetalous flowers. 3. Become familiar with several showy yellow families of flowering plants. 4. Study the flowers of some bearing trees, and learn the classification into angiospermous and gymnospermous. 5. Investigate the movements of flowers and their parts.

C. A. WHITTIER.

SCANDINAVIAN NEWS BUDGET.

(Prepared from Special Dispatches for the DESERET NEWS.)

SWEDEN.

Rev. E. Larson, of Tuckre, the parish of Vallsunna, died at the age of 74 years.

About 40 per cent of the teachers in the public schools of Sweden are women, and about 40 per cent are men.

Several large steamers ordered by the Russian government will be built at the mechanic workshops of Bergsund.

The country-mansion Sandes in the parish of Grolman was burned down. Jonas Jakobson and his wife perished in the flames.

Prince Oscar Bernadotte does now attend gospel meetings every week, and some members of the upper ten, trying to imitate his royal highness, have suddenly become very religious.

The prize paid by Alfred Nobel for the Bofors works in Vermland was 1,000,000 kronor. It is Mr. Nobel's intention to found an establishment at Holmes, which will compete with the famous Krupp gun factory at Essen.

The constitution in regard to the composition to the two houses (Riksdag) of the Swedish Riksdag has been slightly changed. The Upper house will henceforth consist 150 members instead of 148, while in the Lower house the number of members is increased from 230 to 230. Of these 150 will represent rural communities and eighty urban constituencies.

There are about 400 owners of saw mills in Sweden. Many of them employ only a small number of workmen. Several large steam saw mills, however, have commenced operations during the last decades, e. g. two in Stockholm, one in Upsala, etc. On the whole, the Swedish industry has made great progress since 1895, when a pretty high import duty was laid on foreign lumber.

Fire-proof paint has of late years been manufactured in Sweden, and seems to obtain more and more favor with the public. As a general rule it contains certain ingredients which do not burn readily and which hinder the access of the air to the boarded house, and thus delay the breaking out of the flames. In consequence of the great number of wooden buildings here, this paint will doubtless be extensively used at times to come.

NORWAY.

A large manor hotel will be built at Dalen.

Ex-sheriff H. J. C. Aall died at Christiania at the age of 80 years.

The wholesale merchant Jul. Lunde, of Christiania, has been appointed Swedish consul in that city.

The death-rate in Trondhjem was very high last year, the number of deaths per thousand being 27.

The well-known wholesale merchant C. A. Jacobsen, of Bodo, has been forced to make an assignment.

A very large number of moose have been killed in the northern part of the country during this winter.

The Norwegian state has bought the large picture "Spanish Blacksmiths," by Einar Jacobsen, the Swedish painter.

D. Fern Hansen has made the proposition that the Storting cease to grant an appropriation for the diplomatic service.

Second Lieutenant Wiel and Second Lieutenant Jorgens will both depart for the China seas, where they have been offered good positions.

The Norwegian government has now ordered to present to the "Grand Duke" the Tsarevitch Nikolai, the ship now in the Chicago Port. Captain Andersen is going to Washington to assist the official sales.

DENMARK.

Most arms guns will be added to the Danish artillery.

The double-shed cotton is now being introduced in most Danish woods.

Dr. Beck, a prominent physician of Copenhagen, died at the age of 67 years.

Smallpox cases have now also appeared in some parishes on the island of Fyen.

Twelve golden ducklings were celebrated by Hans Christian Andersen, and his wife.

The Gyldendal publishing house of Copenhagen, wants to publish a complete edition of Drachmann's works.

The sale of government land in Sonderjylland has been opened to farms following by Captain Rudolph.

Literature C. F. Bricka has been elected a corresponding member of the Swedish Royal Academy of Literature, History and Antiquities.

Mr. Jacobsen, one of the most prominent merchants of the Danish colony at Paris, and his wife, a French lady, were accidentally paying a visit to Hamlet, Awarded a number of years and subsequently acquired Copenhagen citizenship of old. The most interesting of these objects, perhaps, is the writing machine invented by Paul Malling-Hansen, of which it is said "It has been demonstrated that this is the prototype to all modern writing machines. This most ingenious piece of mechanism is now in the technical industry, and which was in the gift of pleasing into foreign hands and now be in its proper place in the museum."

A LITTLE SOLDIER.

[illegible]

TACKING DOWN CARPETS.

A New Mode Proves Well Pleasing. Tells How It Is Done.

The tacking of the Deseret News in [illegible] Thomas Gallagher, of Nottingham, England. Prior to his coming to this city he was in the employ of the office in Nottingham. Mr. Gallagher says:

"Yes, I remember when I was employed by one of the leading firms in Nottingham, England, to go to Ireland and tack down carpets. Previously, however, it was the custom for the tacker to be accompanied by the owner of the carpet to determine the proper place for the tacks. The Irishman was a stranger to me, and I was obliged to take him with me. He was a big, strong man, and I was a little fellow. We had a long journey to make, and I found enough to know when it came.

[illegible]

In a month Bill was to become a great friend of mine. We became very close friends, more so than we both thought. Though I do not think that he suffered thoughtlessness. He I have good reason to believe that he was somewhere near to be his little girl. We had spent an hour. The little girl was [illegible] days. At last the day came. We were all there. Bill's wife, and the minister from the neighborhood were gathered to see with the young couple. Little Billy let the ring fall up to the pew. It was a Planet will, and Bill had taken his friend, and offered several bills, however. The Doctor refused up before the article looked very [illegible]. Bill knew all the girls and shook hands with us back. We did that we were in the presence of a [illegible]. The last person to will possibly to see his mother. I wondered then why she had [illegible] long to be seen and will now see her more than ever by her eyes. I remember that all the said were she let him go was, "Be a good lad, my darling, and you know [illegible]." We knew so well as we did, so we thought, that Bill would be a good soldier and would kill a whole lot of Russians and come back home a general.

We had finished supper and were all together in the little room and were having a good time. We were listening to one of Corporal Dick's ghost stories, and Bill's mother, who had been going in and out during a thousand things, had just taken her seat, for she said she wanted to hear the story too.

The fire was so low that she lighted some between the stories so her mother and I heard her say, just then we heard a knock as some to her door was looking on her shoulder when we followed it to herself.

"Will have trouble tracks it will take to go to another." And just then the door opened, and there before us was Billy's father. I guess it was a shock and did not know what to do. I was so glad I did not [illegible] and I was so glad I did not [illegible] and I was so glad I did not [illegible] and