

America, of teaching drawing by the use of the blackboard, both hands being employed. Mr. H. H. Cunynghame, who has devoted a great deal of attention to the subject, will give a course of Cantor Lectures before Christmas on the art of enamelling. It is intended to demonstrate practically the whole process of enamel-making during the course. The Juvenile Lectures will be by Mr. Herbert Jackson, of King's College, who will lecture on phosphorescence.

#### UNIVERSITY AND EDUCATIONAL NEWS.

THE San Francisco *Call* says it is understood that the money, amounting to \$11,400,000, obtained by Mrs. Jane Stanford for her 285,000 shares of Southern Pacific stock, which she sold recently, will at once be made available for the use of the Stanford University. The Library, the gift of T. W. Stanford, and the Assembly Hall, are now ready for occupancy.

WILLIAM H. WEBB founder of Webb Academy and Home for Shipbuilders, New York city, has by his will left to the Academy the reversion of the larger part of his estate valued at over \$600,000. He has also left directly to the Academy his paintings, drawings, books, etc., relating to shipbuilding.

MR. JAMES JENNINGS McCOMB of New York, one of the founders of the Southwestern Presbyterian University at Clarksville, Tenn., has given \$70,000 to the endowment fund, making his contributions amount in all to \$100,000.

BROWN UNIVERSITY has received an unconditional gift of ten thousand dollars from the heirs of the late Lucian Sharpe.

THE Rev. John Pike has left the reversion of half his property to found two scholarships in Bowdoin College.

IT is announced that architects' plans are now being considered by the corporation of Yale University for the memorial building which it is planned to erect before the bi-centennial exercises in 1901. The building will contain a dining hall and an auditorium, and will cost \$750,000, of which sum over \$400,000 has been subscribed. The building will be at the corner of Grove and College Streets.

THE Wilmerding School of Industrial Arts,

which the regents of the University of California have established in accord with the will of the late J. C. Wilmerding, will be opened for instruction on January 8, 1900.

A PLAN submitted by Professor Hanus of Harvard University, to the Cambridge School Board, according to which a certain number of Harvard students should be allowed to undertake practice teaching in the public schools, and teachers should have the privilege of taking courses at Harvard, has been rejected by the board.

THE courses of lectures in the sciences at Oxford University for the present term number 41, distributed as follows: physics 6, chemistry 10, geology 3, mineralogy 3, zoology 7, physiology 10, botany 1, anthropology 1. As these courses include both elementary and advanced work, and many of them are only one hour a week, it is evident that Oxford does not compare favorably with the scientific work of other great universities.

THE Archæological Institute of America offers six fellowships for next year. Three for work to be done at Athens and three at Rome. Further information can be obtained from Dr. C. H. Young, Secretary, Columbia University.

MRS. ELIZABETH CARY AGASSIZ has resigned the presidency of Radcliffe College, but has consented to accept the position of honorary president.

DR. H. S. LEAKE has been appointed instructor in anatomy in Williams College, to take the place of the late Professor Woodbridge. Dr. Leake is a graduate of Williams College and of the College of Physicians and Surgeons, New York City.

IN accordance with the new law permitting French universities to establish professorships for which the means are at hand, two new professorships have been established under the faculty of sciences at the Sorbonne, a chair of histology, to which M. Chatin has been assigned, and a second chair of physics, to which M. Pellat has been assigned. The chair of chemistry, vacant by the death of M. Friedel, has not been filled, but M. Chabrié is giving the courses.