

any business vocation. The college is provided with an extensive laboratory, comprising all the necessary appliances for the assaying of metals and making chemical analyses, which is an important feature not generally found in institutions of this character: a spacious building has been erected for a photographic gallery, where all the departments of the Daguerrian art will be practiced and taught. There is a telegraphic room, with an instrument in operation, connecting with a similar station at the Santa Clara College—the use of the California State Line having been granted for this purpose—where the business of operating is taught, forming another novel and important educational feature.

The founders of this institution foreseeing the rapid progress of the Queen City of the Pacific, purchased some years since the property upon which the magnificent college edifice has since been erected. This lot has a frontage of two hundred and seventy-five feet on Market, and the same on Jessie Street, with a depth of three hundred and fifty feet. The college building at present consists of a center and one wing, the former is one hundred and five by fifty-six feet, and the latter, in which is the college Hall—used temporarily as the church, until that building shall be erected in another portion of the grounds—is one hundred and seventy by sixty feet. The present building, the cost of which, independent of the lot, was \$120,000, although one of the finest architectural ornaments of the city is only one-third of the extent contemplated. When the extensive additions are made the entire structure will rival anything of the kind to be found in our portion of the country. The present building is admirably adapted to the purposes for which it was designed, being abundantly lighted and well ventilated in every portion; the ceilings are lofty, and spacious halls run through the building. A large play-ground is attached with a commodious shelter from the rain, affording ample means for the physical exercise of the pupils. In fact, nothing has been neglected which is at all conducive to mental and physical training. The number of students in the College at present is four hundred.

ST. MARY'S COLLEGE.

This institution is situated near the county road to San José, at a distance of four miles and a half from this city. The lot on which the building is erected consists of sixty acres; it possesses all the advantages of a salubrious situation, and commands an extensive view of the bay and surrounding scenery. The college building covers a space of two hundred and eighty feet front by a depth of fifty feet, which, in the center, is increased to a depth of seventy feet; one hundred and ten feet of the building will be three stories high, and the remaining portion four stories high. On the northern extremity of the main edifice is situated the refectory, which is forty by eighty feet, and two stories in height. On the southern extremity is the chapel, forty by one hundred and thirty feet. By this arrangement the greatest advantage is secured for all healthful purposes, as the sun shines during the day on the three principal fronts of the building, and the narrow ends being north and south, during the rainy season the smallest surface is exposed to the inclemency of the weather. Thus the structures form three sides of a quadrangle, and on the eastern front there is a cloister thirteen feet six inches wide, which extends the entire length of the building, so that under any circumstances and at all periods of the year the students can have outdoor exercise. The basement will contain the offices of the steward, and all apartments in connection with them; the housekeepers' rooms, servants' rooms, general store rooms, bath rooms, and closets for various purposes.

The chief entrances to the college are in the principal story. These consist of an entrance in the

center through a spacious porch, and two side entrances. The center one leads to a hall thirteen feet wide by thirty feet long, on either side of which are the reception rooms. This hall terminates in a corridor which leads to the three chief staircases and the different apartments in this story, namely: Lavatories, Professors' rooms, recreation hall, and library; on the eastern side of this story are the various entrances to the cloister. The second story consists of school rooms, class rooms, music rooms, apartments for natural philosophy and museum. The third story consists of dormitories, bed rooms, bath rooms, and an apartment which will answer as a temporary infirmary. The first story of the refectory building consists of lavatory, refectory, and lunch rooms; the second story is a dormitory. There are three entrances to the chapel—one through the western porch which faces the altar, another through the tower which is situated on the south side, and one on the north side.

The sanctuary is in the east end of the chapel, adjoining to which are sacristies, and organ gallery. The top of the spire is to be one hundred and thirty feet above the surface of the ground, and the south gable of the college building eighty-six feet high. The building will be supplied with gas and water throughout its entire extent. All sewerage and drainage is on the outside. The kitchen, bake-house, and laundry are disconnected with the main buildings; everything has been studied in order to promote the health of the students and give them all accommodation. The portion now in course of erection will accommodate three hundred students. The entire building, when completed, will accommodate seven hundred or eight hundred. The building is designed in the Gothic style of architecture, and in its completeness of outline as well as the faultless elaboration of details, reflects the greatest credit on the professional skill and taste of its architect, Mr. Thomas England. The pension will be exceedingly moderate, not exceeding one hundred and fifty dollars or one hundred and sixty dollars a year for board and tuition, thus placing its advantages within the means of all. Considering the great want of educational facilities in the interior of the State, it must be evident that the Institution will be a great public benefit to the community at large, as children of all denominations will be admitted.

St. Mary's College was opened for the reception of children on the sixth of July, 1863, and has now over two hundred and ten students from all parts of this State and adjoining Territories, under the direction of a large staff of able Professors.

Peter J. Grey, President.

ST. MARY'S SCHOOL.

This school is exclusively for boys, and meets in the basement of St. Mary's Cathedral. It is under the direction of three Brothers of the Third Order of St. Francis and a secular gentleman. The number of children attending this school averages five hundred. The course of studies embraces reading, writing, English grammar, geography, with the use of the globes, arithmetic, algebra, geometry, and the Spanish and Latin languages, if desired. There is a nominal charge of one dollar per month for each pupil able to pay; those not able being educated gratis. As this is a regulation common to all the Catholic parochial schools in the city it will not be necessary to repeat it in referring to the others.

In the class-rooms Sunday school for boys is held from 9 to 11, A.M.

CONVENT OF THE SISTERS OF PRESENTATION.

This is one of the largest female city. Located on Powell Street, under the Rev. Mother Superior and Presentation. The convent built and well adapted to education