the builder. Her next, and most important work, was to build cells in the interior, in which to deposit a few eggs, so, in time, to have assistance in glass panels, behind which I have taken so much her work. These cells, although the same in form as those of the honey bee, are made of paper, (the) wasps not secreting wax.) Her method of building these, although difficult to observe, seemed to be other useful ideas man has copied from nature,) the by making her body the standard of measurement, working at the foundations in a horizontal position, and frequently applying her abdomen to the his material, and the first paper was made by the base of the cells, and as the work proceeded, frequently backing into the cells, as though trying | tation of the wasps) and moistening it with water, their capacity by her body. built, the only ones I had an opportunity of ob-present time, after many substances have been sucserving, as the other stories of the house cut off cessfully experimented with in the manufacture the light from the interior so much, as to obscure of paper, yet, a large amount of the paper used for the methods of work. The next step in house ordinary purposes is manufactured from wood. keeping was to deposit an egg in each shell. This To all readers I would say, cultivate your habits of cell building occupied one day. As the ambition observation of natural objects. Aside from the of a mother wasp is to have a large family, she pleasure it will confer, it may be the means of next commenced a second story to her house, by giving you some valuable hints that may produce commencing at the base of the first story, near the practical results in the economy of the world, as wood, and after four days labor, formed another several of man's most successful mechanical constory of paper, enveloping the first story, at a distance of about three-sixteenths of an inch from it. from nature. Her next work was to cut away the paper of the first story, parallel with the top of the first tier of cells, leaving narrow connections of the paper walls, to hold the first story together. A second tier of cells was then built, fastened to the outer edges of the first tier for support. This second tier of cells was five in number, a small a poet or not, Dr. Johnson in his "Lives of the space being left between the first and second tiers Poets," has firmly established the fact that Pope of cells, for circulation of air, evidently. After this, the work of building a third story in the same manner as the others. was commenced, but proceeded slowly, as the eggs were by this time hatched into white footless grubs, whose appetites kept the mother a portion of her time foraging for young and I may say a mere boy, for he wrote his honey and pollen, and the juice of ripe fruits, the famous ode on Solitude while only twelve years of food alike of adult and baby paper wasps. In about a month from the commencement of the house the three first laid eggs had passed through all the stages of egg, larva and pupa, and emerged full fledged worker wasps, smaller than their mo-training, nor entered any University, yet still the ther, and who at once proceeded to assist in the knowledge, which he acquired and possessed by house-building, which by this time had advanced his careful study of books, histories and reading, to the fourth story, each story with its tier of cells fully enabled him to perform the duties of a Poet. and different stages of egg, larva and pupa. At He undertook the stupendous task of translating the present time the house has a diameter of about Homer's Iliad, by no means an easy one for any three inches, and as the tenants are always at home other than a poet. In the comparison between evenings, counted twenty-three wasps, who sallied out to the most part through necessity, whereas Pope

fight the disturber of their peace; and it was comical to see their efforts to reach me through the pleasure in observing the skill and intelligence of these little paper makers. And by the way some of your readers may not be aware that (like many art of paper making owes its origin to the observation of the methods of the paper wasp in obtaining same observer, by scraping old wood fibre, (in imi-Three cells thus afterwards smoothing and drying it. And at the structions have been applied principles copied

For the GAZETTR.

1688-ALEXANDER POPE -- 1744.

BY A. ST. GEORGE RICHARDSON.

With regard to the question whether Pope was was a poet; and we ourselves can plainly see that a man, who wrote so much and so variously as he, and whose works are now read by everyone, must surely have possessed the qualities of a poet.

As such he came into popularity while quite age; and when sixteen he wrote his Pastorals, which by their simplicity, softness, and smoothness of verse, gained for him considerable praise and fame. Though Pope received no College I jarred the house one evening, and Pope and Dryden, we find that the latter wrote for