## FINE ARTS.

"Anj cue who can write can draw," says Frank Howard, in his fitll: Look The Science of Drauing: : tiis should be an asiom of education.
"Delightaf it may be, bat I have not foumal it enay"-poulinerby intorrupts a pretly listencr, just returad from school with a portiolio of laboured copies of her drawispmastor's mannerisus, and who is vainly trying to slatech at tree finm the wiadow-"I bave been learning these three or four years, and 1 can't shetch the commoneat ohject from mature.,"

The fiult is mat gowrs, my dear young laty, but gour drawingmaster s-or rather, bis wromeg method of teachang.
"It's vary provoking to find out that one hats heen wasting one's time and pains for nothing with a bad master-stupid man!' Do not blame him, but the system.
" What, then, ecerybudy hatis been wrong taught to draw? It is some consolition not to lie the only one."
And it is nowe consolatory to know that you may turn your present knowlelge to account, and snon get into the right way.
(Youns Lady clears her brow and brightens up.) "i'm glad I've not been learning for nothing, after all. But how am I to get into the right way ?--ithe whe is this Mr. Howard, who is to set all the world right on this puint :-How is one to know that his is the proper method:"

Mr. Framk Howard is the son of the Royal Academician, amd has published a set of Designs from Shatspeare, in the manner of Retzech Outhes; and all that knowledre and skill whicin outline requires he has acquired by the methon of learniag he inculcates.
" They are very clever, cortainly; bnt there are a great many elever artists besides Mr. Howard, and hey have not all learn! in that way, I suppose. But what is his plan

To draw from ubjects at first, instead uf copying the pietures of others.
"Why that is just what I camot do, hough I have learnt-. Becousc you have hearnt---hour me dut. "The power of drawing resides in the head---in the imellent---not in the hand," the axiom on which Mr. Howard's method is based. 'The first process of drawing is the perecption of frrm---in the thorough understanding of tho proportions of the dififerent parts of an olject, and of its general ciaracters as shown by them. To perceive thase corractly is the chief dilticulty; to indicate the leading characteristics, when they are perceived, is comparatively ensy-
"I must intarrupt you : but do you really mean to say that it is so dificult to see what is before one ?"
Even so.
"And that it is ensy to draw what one sees:"
Exathy.
"Ihea why camot I draw that tree? I can see that is an onk, hat 1 camot imitate the fulliage."
Do you linow the character of the tulte of leaves----the masses of fulag"---ther ramitications of the hemethes?
" 1 comben I thent ; bat il ldid, I rould not define them on So small a srate: thrsides, 1 have ouly leant to imitate a gemerat Iden of a tree, amb hat is all I wish to do now."
Dat your gemera! idea is too vague ; it is not firme! foma knowledge of partimbar chareteristies: you are trying to initure morn than you understand; and when you get hergond what you hnow, your shill fails you, and the more yon do the fuether yon are from the reality. You cun sketh the suther, and indsathe the forms of the masises, but more that this you should not atterem ; and that is rongh for orthary purposes.
"blut it did noe require hiree or four years" instruetion to teach wee thin.'
Assuredy not : yet you camot do more.
"1 can copy pencitdrawings of my mesters, wheh are highty fimstual : why can 1 not finish a drawing from mare a
Beamse soa have onis harued a few comentional phasers, not the whole languane of the pencit : so that you camot expass your own indeas or perceminas. To comy drawings, wher ath hat you wat he know haw to do is done for you, is not the wiy to learn.
"How then is drawing to be acyuired:"
 oa which soling forms amd space are imitated on a tha surface.
"Aast these prime iphes are?"-
Perspective, or the laws that govern the proportions and distames of objocts; light and shatuw, hy which heir foms: mat surSiec aro shown, and atmospheric effects are imitated; and colour-ng-- whose ases I need not define.
"But perspective is so difiicult---it is quite a science of itself." Its leating rules aro few nud sumple, however compticated their applisation. Fow artists cren posess more than a slight knowieige of it : and to amateurs that is quite sufficient. The same with light and shadow, aud colour.

- Bit I cannor learn these without a master; and all mastors, 3. cording to you---teach wrong."

They begin at the wrong end, and teach you to use a pencil and brach dextrously, instead of showing you how to detine objects. "How can one deline objects properly, without using the pen-
aud orush properiy:" cil sud brush properly:"

The practice of imitating objects will give the requisite faciity, jnst as well as copying their pictures; and you will be learning the properies of tight and shade and the rules of perspective gradually as you proceed from sianple to more complex forms, and groups of abjects.
"This appears phain enough: but if it is so difficult for a beginuer th copy a fow touches in a drawing book, how wuch more mast it he io draw a real ohjoct, howcver simple ?",
It is not so much so ; for the ines of the object lave meaning when the form is understond; but the touches of the master's haml have une to the pupil. The first step to initation is to understand the thing to be represented. A clever draughtsman will not satisfy the arehitect in drawing a buildiug, unless he understands the charneter of the "order" and of its ormainents; nor with a painter satisfy the surgeon in depicting the haman form, or the maturalist or sportsman in delineating anmals, who coes not know their anatomy.
" Yet you said, that to see aright was the grand difficulty; and draughtimen must ly practised in that part of their art !"
But in order to see righlely, understauding of what is before you is necessary.
"Then the surgeon, the naturalist. and the architect should be able in draw men animals, and buildings, better than the draughtsman !"
Not sn : they know the firms, but they have not been used to cegrd them with a view to their pictorial characteristics. The art of making pictures is distinct from the power of delineating objects: the two combined make the complete artist. All the world need not be arlists ; but everyhody ought to be able to draw so as to express those ideas that cannot be conveyed in wordsand there are many such. For instinee, how can you describe the shape of a mountain, the charicter of a face, the style of a building, the fishion of an implement or piece of furniture, the form of a vase, and so on, withnut Irawing? Nay more, it sharpens the perecpion itself, and enables yon to detect nice differences and recondite heartics unseen by others. ITow many picturesque combinations of furm and colour are perecived by the artist that csanpe the uncultivated pereeption: Even the study of pictures quickens the gye to the observance of the charms of nature. Thousands go through life in a state of half-sightedness: "seeing they see and do not perceive."
"You really considtor then the ficulty of perceiving form al that is requisite to bo able to draw? ?"
Endoubtelly. It is in the eye that the power resides, as $\mathrm{Mr}_{\mathrm{r}}$. Howard says: the band obeys the eye insinetively, as you may see by the jugglee lanlancing the sword and catching the balls that he throws up--his hand mechanically adapts its position to the direction of his eye.
"That, then, accounts for the wonderful talent that a young laly of my actuaintance possesses of cutting out paper profiles of persons with her lumds noder the table, and her eyes fixed on the individual all the white.
A happy insture : it completely proves the asenctina.
" Yot this same joing lady camot math the cubor of a sith "remately:"
This siows theditiantuess of the two faculies whese combanhon is necossary to make a pimer.
The wipert of alr. Hhward is "to afford these who desire the power of debiwating objects, wihout athempting to coverert the epresenathon into a pieture, a sound and sitrylo methed of intruetion in the art of drawing, upon the only solad basis of science."
"The science of terawing," he gocs on to say, "comsis/s in the knomelge of the forms, in representins which consists the st. Mitherio, in the elucation of the deaghtsman, whether as hamamane or as a professiomal man, it has been the custem to devote atumtion solely to the art, and to leave the science to imtuition or to chance."
After observing that this mode of tearhing has comed drawing to be regardel as an art attainable only ly a few gifted genuses. he reanarks on the absurdity of the rourse of saty adepted for learners: " Hary are repuired to begin with details-wih heads, hands, and feet, which are considered the test of the stith of the

Mr. Howard hays great stress on the ciaracter of mypets. ": is the first indispusable qualicication of drawing as a means of rommunieating ileas, that it should convey a distinct and intelligihe inpression: for this purpose, it mast possess churacter" ${ }^{-1}$ not the character of the artist's mamer, or style, observe, but of the object keelf. He defmes character to be "that quality by winich ane olject differs permannty from another, whether the disinction be in size, form, colour, or any other property :" and thus illastrates its importance-" A pupil shall make a danwing almost a hair's-breadth of perfect accuracy; the lines sha:ll be tirm, and the form most carefully defined; nevertheless, it shall he pronounced ill drawn ; while the master shall make the rudest sketch, without one single lime correct, and yet it shall appear and be approved well drawn. * * In caricatare, the skifful are able to take the greatest liberties with the human form, and yet the drawing is good; whilst the bungler shall avoid all defect and
yet be pronounced deficient. The cause of this will be, that the
student's work shows a want of intention, and a want of knowledge, in what parts defects are admissible and in what parts correctness is indispensable ; in other words, what is absolutely requisite to preserve character. Correctness consists in conveying the impression intended; bad drawing is the deficiency of the characteristic."
The roughest, rudest general characteristics, should at first be attempted, drawn with decision and without correction. The details should be added as the hand acquires facility, and the head knowledge to direct it.
To exemplify his meaning, Mr. Howard gives a number of plates with litilo outines and shaded figures of trees, each showing directly the characteristic form of the tree ; and he has added some litte sicteches of the details of each-as the trunke, forms of branches, and leares.-Spectator.

## From the Mother's Mnganine. <br> THE ONLY SON.

Frank Wilson was an only son, and his parents were among the most respectable inhabitants of the town where they resided. They were very induigent to him, but as he was an affectionate, well-disposed boy, he did not abase their kindness. He had an unmarried uncle, who was very fond of him. He was quite rich, and had said something about making Frank his heir. So, the parents frequently consulted him about their son, and he was pleased to give advice respecting his education. Once the ancle sail, "I think you had better send Frank from home." The futher replied, "I do not see the necessity of it. Our schools here, are considered amony the best of the country; and boys are sent to them from othar States." "That may be," the uncle answered, "and yet he ought to go from liome. He is not as manIy as other boys; I see him sometimes putting his arm around his mother's neck, or sitting with her hand in his, which is rery childish, you know." So Frank felt constrained when his ancle visited them. He was afraid to show fondness for his parents. or to express his affectionate feclings on other occasions, lest it should not the manly. At length, the uncle prevailed on the parents of Frank to have him sent from lome, for two years before he entered college, engaging to pay the expenses of his beatd and tuition, at a celebrated acederny, in a distamt State. Bat the mother had many misgivings. She said; "I now know, at least, that my boy is not in bad company. This l cannot know, when he is away from me. While he studies his lessons by our fireside in the evening, I feel that he is not exphosed to evil cxample : and he is always contented with me." "That is the misfortune sister. He is altogether too contented with you. Your husband is a good deal occupied with his basiness, and boys brought ap by women, are good for nothing. He must be sent from home, or he never will be a man." It was in vain the mother argned that when the home was a good one, ann the scheol a good one, and the hoy making gnod progress, and in good habils, that a change might be for the worse. Her objections were supposed by the uncle in spring from unwillingness to part with her son; and as the father hat consented, she al length consented also. i'tank was plensed at the thought of seeing new places, and maliing new acquaintances. The preparations for his wardrobe, and supply of books, being on a more tiberal scate that he bead becn accustomed to, flaterod his vanity and tept him in gond spirits. But when the last trunk was locked, and he sut hetween bis fatther and mother, expecting every moment the arrival of the stagecoach, tears came so fast to his ejes, and he felt sucli a pain to his heart, that he could scarcely heed their parting counset. The soand of the wheels was heard at the door, and he wisted to throw himself on his mother's neck and weep. But his uncle, who was to accompuny him, jamped out of 'Good-by and came in. So, ho suid in a hurried voice, "Good-by, dear father, dear mother. You shall bear from me as soon as I get there." He dired not look bick, until the rouf of his home, and the elm-trees that over-shaclowed it, were entirely out of sight. For he felt such a choking sensation, that he feared he should busst into tears, and he deaded above all hings, est his uncle should call him ". Miss Prances," in the presence of strangers. In a large school, he found more to try his temper than he had expected. He wished to be distinguished fur scholarShip, but there were many older and more advanced than himself. and when he bad been once or twice disappointed, he did not put forth that energy and perseverance, which are necessiry to secure success. He sulfered from that loneliness of heart, which a stranger at school, and especially an only child, feels, when first exiled from the sympathies of home. In the turns of headache to which be had been subject from clijdihood, he prainfully ralually maternal nursing and tenderness. But to these trials he gralually became accustomed, and having a good telmper, was rather a favorite among his associates. At iength, bis room-mate was clanged, and a bad scholar and bad boy was placed in this intimate connexion with him. It was found that he had not moral courage enough to say, No, when he wastempied to do wrong, and a sad change in his behaviour soon becarne evident. Frank had not firmness enough to reprove his companion, fur what he

