Mr. Bounderby being a bachelor, an elderly lady presided over his establishment, in consideration of a certain annual stipend. Mrs. Sparsit was this lady’s name; and she was a prominent figure in attendance on Mr. Bounderby’s car, as it rolled along in triumph with the Bully of humility inside.

For, Mrs. Sparsit had not only seen different days, but was highly connected. She had a great aunt living in these very times called Lady Scadgers. Mr. Sparsit, deceased, of whom she was the relict, had been by the mother’s side what Mrs. Sparsit still called “a Powler.” Strangers of limited information and dull apprehension were sometimes observed not to know what a Powler was, and even to appear uncertain whether it might be a business, or a political party, or a profession of faith. The better class of minds, however, did not need to be informed that the Powlers were an ancient stock, who could trace themselves so exceedingly far back that it was not surprising if they sometimes lost themselves—which I they had rather frequently done, as respected horse-flesh, blind-hookey, Hebrew monetary transactions, and the Insolvent Debtors Court.

The late Mr. Sparsit, being by the mother’s side a Powler, married this lady, being by the father’s side a Scadgers. Lady Scadgers; and, partly to spite her ladyship, and partly to maintain herself, went out at a salary. And here she was now, in her elderly days, with the Coriolanian style of nose and the dense black eyebrows which had captivated Sparsit, making Mr. Bounderby’s tea as he took his breakfast.

If Bounderby had been a Conqueror, and Mrs. Sparsit a captive Princess whom he took about as a feature in his state-processions, he could not have made a greater flourish with her than he habitually did. Just as it belonged to his boastfulness to depreciate his own extraction, so it belonged to it to extalt Mrs. Sparsit’s. In the measure that he would not allow his own youth to have been attended by a single favourable circumstance, he brightened Mrs. Sparsit’s juvenile career with every possible advantage, and showered wagon-loads of early roses all over that lady’s path. “And yet, sir,” he would say, “how does it turn out after all ? Why here she is at a hundred a year (I give her a hundred, which she is pleased to term handsome), keeping the house of Josiah Bounderby of Coketown !”

Nay, he made this foil of his so very widely known, that third parties took it up, and handled it on some occasions with considerable briskness. It was one of the most exasperating attributes of Bounderby, that he not only sang his own praises but stimulated other men to sing them. There was a moral infection of claptrap in him. Strangers, modest enough elsewhere, started up at dinners in Coketown, and boasted, in quite a rampant way, of Bounderby. They made him out to be the Royal arms, the Union-Jack, Magna Charta, John Bull, Habeas Corpus, the Bill of Rights, An Englishman’s house is his castle, Church and State, and God save the Queen, all put together. And as often (and it was very often) as an orator of this kind brought into his peroration,

—Princes and Lords may flourish or may fade,
A breath can make them as a breath has made ;—

—it was, for certain, more or less understood among the company that he had heard of Mrs. Sparsit.

“Mr. Bounderby,” said Mrs. Sparsit, “you are unusually slow, sir, with your breakfast this morning.”
"Why, ma'am," he returned, "I am thinking about Tom Gradgrind's whim;" Tom Gradgrind's whim, ma'am, speaking as if somebody were always endeavouring to bribe him with immense sums to say Thomas, and he wouldn't; "Tom Gradgrind's whim, ma'am, of bringing up the tumbling girl."

"The girl is now waiting to know," said Mrs. Sparsit, "whether she is to go straight to the school, or up to the Lodge."

"She must wait, ma'am," answered Bounderby, "till I know myself. We shall have Tom Gradgrind down here presently, I suppose. If he should wish her to remain here a day or two longer, of course she can, ma'am."

"I told the other she can if you wish it, Mr. Bounderby." "I told him I would give her a shake-down here, last night, in order that he might sleep on it before he decided to let her have any association with Louisa."

"Indeed, Mr. Bounderby? Very thoughtful of you!"

Mrs. Sparsit's Coriolanian nose underwent a slight expansion of the nostrils, and her black eyebrows contracted as she took a sip of tea.

"It's tolerably clear to me," said Bounderby, "that the little puss can get small good out of such companionship."

"Are you speaking of young Miss Gradgrind, Mr. Bounderby?"

"Yes, ma'am, I am speaking of Louisa."

"Your observation being limited to little puss," said Mrs. Sparsit, "and there being two little girls in question, I did not know which might be indicated by that expression."

"You are quite another father to Louisa, and the former with a shake of the hand, and the latter with a kiss."

"I said Jupe was sent here, Bounderby!" asked Mr. Gradgrind, speaking to any one on equal terms. Here, for example, I have been speaking to you this morning about tumblers. Why, what do you know about tumblers? At the time when, to have been a tumbler in the mud of the streets, would have been a godsend to me, a prize in the lottery to me, you were at the Italian Opera. You were coming out of the Italian Opera, ma'am, in white satin and jewels, a blaze of splendor, when I hadn't a penny to buy a lamp to light you."

"I certainly, sir," returned Mrs. Sparsit, with a dignity serenely mournful, "was familiar with the Italian Opera at a very early age."

"Egad, ma'am, so was I," said Bounderby, "—till I know myself. A hard bed the pavement of its Arcade used to make, last night, in order that he might sleep on it before he decided to let her have any association with Louisa."

"I trust, sir," rejoined Mrs. Sparsit, with decent resignation, "it is not necessary that you should do anything of that kind. I hope I have learnt how to accommodate myself to the changes of life. If I have acquired an interest in hearing of your instructive experiences, and can scarcely hear enough of them, I claim no merit for that, since I believe it is a general sentiment."

"Well, ma'am," said her patron, "perhaps some people may be pleased to say that they do like to hear, in his own unpolished way, what Josiah Bounderby of Coketown has gone through. But you must confess that, if you were born in the lap of luxury, you were born in the lap of luxury, yourself. Come, ma'am, you know you were born in the lap of luxury."

"I do not, sir," returned Mrs. Sparsit with a shake of her head, "deny it."

Mr. Bounderby was obliged to get up from table, and stand with his back to the fire, looking at her; she was such an enhancement of his merits.

"And you were in crack society. Devilish high society," he said, warming his legs.

"It is true, sir," returned Mrs. Sparsit, with an affectation of humility the very opposite of his, and therefore in no danger of justifying it.

"You were in the tippet fashion, and all the rest of it," said Mr. Bounderby.

"Yes, sir," returned Mrs. Sparsit, with a kind of social widowhood upon her. "It is unquestionably true."

Mr. Bounderby, bending himself at the knees, looked about him with his great satisfaction, and laughed aloud. Mr. and Miss Gradgrind being then announced, he received the former with a shake of the hand, and the latter with a kiss.
Certainly. So Jupe was sent there. On coming in, she curtseyed to Mr. Bounderby, and to his friend Tom Gradgrind, and also to Louisa; but in her confusion unluckily omitted Mrs. Sparsit. Observing this, the illustrious Bounderby had the following remarks to make:

"Now, I tell you what, my girl. The name of that lady by the teapot, is Mrs. Sparsit. That lady acts as mistress of this house, and she is a highly connected lady. Consequently, if ever you come again into any room in this house, you will make a short stay in it; if you don't behave towards that lady in your most respectful manner. Now, I don't care a button what you do to me, because I don't affect to be anybody. So far from having high connections, I have no connections at all, and I come of the scum of the earth. But towards that lady, I do care what you do; and you shall do what is deferential and respectful, or you shall not come here."

"I hope, Bounderby," said Mr. Gradgrind, in a dilatory voice, "that this was merely an oversight."

"My friend Tom Gradgrind suggests, Mrs. Sparsit," said Bounderby, "that this was merely an oversight. Very likely. However, as you are aware, ma'am, I don't allow of even oversights towards you."

"You are very good indeed, sir," returned Mrs. Sparsit, shaking her head with her State humility. "It is not worth speaking of."

Sissy, who all this time had been faintly crying herself with tears in her eyes, was now waved over by the master of the house to Mr. Gradgrind. She stood, looking intently at him, and Louisa stood coldly by, with her eyes upon the ground, while he proceeded thus:

"Jupe, I have made up my mind to take you into my house; and, when you are not in attendance at the school, to employ you. Now, I don't allow of even oversights towards you."

"You are very good indeed, sir," returned Mrs. Sparsit, raising her voice, "that this was merely an oversight. Very likely. However, as you are aware, ma'am, I don't allow of even oversights towards you."

"If you don't behave towards that lady in your most respectful manner, now, of reading to your father, and those people I found you among, I dare say I've been walking against time towards the infinite world, twenty, thirty, forty, fifty years and more. These portentous infants being alarming creatures to stalk about in any human society, the eighteen denominations incessantly scratched one another's faces and pulled one another's hair; by way of agreeing on the steps to be taken for their improvement—which they never did; a surprising circumstance, when the happy adaptation of the means to the end is considered. Still, although they differed in every other particular, conceivable and inconceivable (especially inconceivable), they were
pretty well united on the point that these unlucky infants were never to wonder. Body number one, said they must take everything on trust. Body number two, said they must take everything on political economy. Body number three, wrote leading little books for them, showing how the good grown-up baby invariably got to the Savings Bank, and the bad grown-up baby invariably got transported. Body number four, under dreary pretences of being droll (when it was very melancholy indeed), made the shallowest pretences of concealing pitfalls of knowledge, into which it was the duty of these babies to be smuggled and inveigled. But, all the bodies agreed that they were never to wonder.

There was a library in Cocketown, to which general access was easy. Mr. Gradgrind greatly tormented his mind about what the people read in this library: a point whereon little rivers of tabular statements periodically flowed into the howling ocean of tabular statements, which no diver ever got to any depth in and came up sane. It was a distressing circumstance, but a melancholy fact, how these readers persisted in wondering. They wondered about human nature, human passions, human hopes and fears, the struggles, triumphs and defeats, the cares and joys and sorrows, the lives and deaths, of common men and women. They sometimes, after fifteen hours' work, sat down to read mere fables about men and women, Prig, why, it stands to reason, I must be a common man and woman. They some­times took De Poo to their bosoms, instead of Euclid, and seemed to be on the whole more comforted by his dark corner; "it's a great pity, Tom. It's very unfortunate for both of us."

"Because, Tom," said his sister, after silently watching the sparks awhile, "as I get older, and nearer growing up, I often sit won­dering here, and think how unfortunate it is for me that I can't reconcile you to home better than I am able to. I don't know what other girls know. I can't play to you, or sing to you. I can't talk to you so as to lighten your mind, for I never see any amusing books, you're not. If father was determined to make me either a Prig or a Mule, and I am not a Prig, why, it stands to reason, I must be a Mule. And so I am," said Tom, desperately.

"It's a great pity," said Louisa, after another pause, and speaking thoughtfully out of her dark corner; "it's a great pity, Tom. It's very unfortunate for you and me."

"Well, no more do I. I am as bad as you in that respect; and I am a Mule too, which you're not. If father was determined to make me either a Prig or a Mule, and I am not a Prig, why, it stands to reason, I must be a Mule. And so I am," said Tom, desperately.

"It's a great pity," said Louisa, after another pause, and speaking thoughtfully out of her dark corner; "it's a great pity, Tom. It's very unfortunate for both of us."

"Oh! You," said Tom; "you are a girl, Lou, and a girl comes out of it better than a boy could. I don't mean anything in you. You are the only pleasure I have— you can breathe this place—you can always lead me as you like."

"You are a dear brother, Tom; and while you think I can do such things, I don't so much mind knowing better. Though I do know better, Tom, and am very sorry for it."

She came and kissed him, and went back into her corner again.

"I wish I could collect all the Facts we hear so much about," said Tom, spitefully setting his teeth, "and all the Figures, and all the people who found them out; and I wish I could put a thousand barrels of gunpowder under them, and blow them all up together! However, when I go to live with old Bounderby, I'll have my revenge."

"Your revenge, Tom?"

"I mean, I'll enjoy myself a little, and go about and see something, and hear something. I'll compensate myself for the way in which I have been brought up."

"But don't disappoint yourself beforehand, Tom. Mr. Bounderby thinks as father thinks, and is a great deal rougher, and not half so kind."
“Oh!” said Tom, laughing; “I don’t mind that. I shall very well know how to manage and smooth old Bounderby.”

“Their shadows were defined upon the wall, but those of the high presses in the room were all blended together on the wall and on the ceiling, as if the brother and sister were overhung by a dark cavern. Or, a fanciful imagination—if such treason could have been there—might have made it out to be the shadow of their subject, and of its lowering association with their future.

“What is your great mode of smoothing and managing, Tom? Is it a secret?”

“Oh!” said Tom, “if it is a secret, it’s not far off. It’s you. You are his little pet, you are his favourite; he’ll do anything for you. When he says to me what I don’t like, I shall say to him, ‘My sister Loo will be hurt and disappointed, Mr. Bounderby. She always used to tell me she was sure you would be easier with me than this.’ That’ll bring him about, or nothing will.”

After waiting for some answering remark, and getting none, Tom wearily relapsed into the present time, and twined himself yawning round and about the rails of his chair, and rumpled his head more and more, until he suddenly looked up, and asked:

“Have you gone to sleep, Loo?”

“No, Tom. I am looking at the fire.”

“You seem to find more to look at in it than ever I could find,” said Tom. “Another of the advantages, I suppose, of being a girl.”

“Tom,” enquired his sister, slowly, and in a curious tone, as if she were reading what she asked, in the fire, and it were not quite plain written there, “do you look forward with any satisfaction to this change to Mr. Bounderby’s?”

“Why, there’s one thing to be said of it,” returned Tom, pushing his chair from him, and standing up; “it will be getting away from home.”

“There is one thing to be said of it,” Louisa repeated in her former curious tone; “it will be getting away from home. Yes.”

“But not what I shall be very unwilling, both to leave you, Loo, and to leave you here. But I must go, you know, whether I like it or not; and I had better go where I can take with me some advantage of your influence, than where I should lose it altogether. Don’t you see?”

“Yes, Tom.”

The answer was so long in coming, though there was no indecision in it, that Tom went and leaned on the back of her chair, to contemplate the fire which so engrossed her, from her point of view, and see what he could make of it.

“Except that it is a fire,” said Tom, “it looks to me as stupid and blank as everything else looks. What do you see in it? Not a chimney, or a “

“I don’t see anything in it, Tom, particularly. But since I have been looking at it, I have been wondering about you and me, grown up.”

“Wondering again!” said Tom. “I have such unmanageable thoughts.”

“Then I beg of you, Louisa,” said Mrs. Gradgrind, who had opened the door without being heard, “to do nothing of that description, for goodness sake you inconsiderate girl, or I shall never hear the last of it from your father. And Thomas, it is really shameless, with my poor head continually wearing me out, that a boy brought up as you have been, and whose education has cost what yours has, should be found encouraging his sister to wonder, when he knows his father has expressly said that she is not to do it.”

Louisa denied Tom’s participation in the offence; but her mother stopped her with the conclusive answer, “Louisa, don’t tell me, in my state of health; for unless you had been encouraged, it is morally and physically impossible that you could have done it.”

“I was encouraged by nothing, mother, but by looking at the red sparks dropping out of the fire, and whitening and burning. It made me think, after all, how short my life would be, and how little I could hope to do in it.”

“Nonsense!” said Mrs. Gradgrind, rendered almost energetic. “Nonsense! Don’t stand there and tell me such stuff, Louisa, to my face, when you know very well that if it was ever to reach your father’s ears I should never hear the last of it. After all the trouble that has been taken with you! After the lectures you have attended, and the experiments you have seen! After I have heard you myself, when the whole of my right side has been benumbed, going on with your master about combustion, and calcination, and calorification, and I may say every kind of ation that could drive a poor invalid distracted, to hear you talking in this absurd way about sparks and ashes! I wish,” whimpered Mrs. Gradgrind, taking a chair, and discharging her strongest point before such people, “yes, I really do wish that I had never had a family, and then you would have known what it was to do without me!”

WIRE-DRAWING.

Wire was not always made by drawing. In early days metal-workers were wont to beat out their metal into thin plates or leaves, to cut the plates into narrow strips, and to round these strips by a hammer and a file until they assumed the form of wire. In the description of the sacerdotal garments prepared for Aaron, it is stated that the makers of the ephod, “did beat the gold into thin plates, and cut it into wires, to work it in the blue, and in the purple, and in the scarlet, and in the fine linen, with cunning work.”

In the regions of fable, Vulcan is declared to have forged a net of delicate wirework to entrap Venus and Mars; and if that most