No. 38:

# The Weekly Mirror,

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All kinds of Job Printing will be executed at a cheap rate.

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#### NATURAL HISTORY.

(Continued.)

The fourteen Classes of the Second Divition are divided into Orders, as follows:

CLASS I. MOLLUSCA, HAS FIVE ORDERS: · Order 1. HETEREPODA, including the Heterpodes, a gelatinous kind of sea animals. Order 2. CEPHALOPODA, including the Nautilus &c.

, Order 3. TRACHELIPODA, including sea animals covered with beautiful shells. · Order · 4. GASTEROPODA, including animals nearly naked, capable of locomotion.

\*Order 5. PTERPODA, including small snimals with thin shells, and furmshed with frus swimming: some of them form food for we whale.

'CLASS II. CONCHIFERA, HAS TWO ORDERS:

Order 1. MONOMYAIRA, including animals with shells opening with a hinge, as the Oyster and Scallop.

Order 2. DIMYAIRA, including Cock-

CLASS III. TUNICATA, HAS TWO Orders:

Order 1. ASCIDIARIA, including certain animals fixed to rocks and enveloped in a tunic or bag.

Order 2. BOTRYLLARIA, including mary mall, soft and contractile animals.

CLASS IV. CIRRIPEDA, HAS TWO ORDERS:

Order 1. PEDUNCULATA, including certain soft animals with shells.

Order 2. SESSILIA, including animals enclosed in shells, and fixed on marine bodies, such as whales, tortoises, &c.

CLASS V. ANNELIDES, HAS THREE ORDERS:

Order 1. SEDENTARLE, including animals enclosed in tubes, without eyes or jaws, but having red blood in their veins.

Order 2. animals furnished with eyes and jaws, as the Sea Mouse or Aphrodite.

Order 3. Apopes, including animals without feet and generally naked, as the Skate-sucker, Leech, Earthworm, &c.

To be continued.

## BIOGRAPHY.

#### SEBASTIAN CABOT.

Sebastian Cabot, a celebrated navigator, was born at Bristol in 1177, and before he was 20 he made several voyages with his father, who was an excellent mariner and a north west passage; but Sebastian, after you read it to him." the death of his father, completed that discovery, and also of the continent of America, long before Columbus or Vesputius - In the early part of Henry the Eighth's rough he sailed again with a design of proceeding to the East Indies, but owing to some disappointment he went no further than the Brasils, from whence he shaped his course for Pispaniola and Porto Rico, and returneu. Soon afterwards we find him in the Spanish service, but after one voyage to America he returned to England, and setled in his native city. Edward VI. delighted in his conversation, and allowed him a pension. A new company, called merchant adventurers, was erected, and Sebastian was placed at the head of it. By his means a voyage was made to the north in 1552, and a trade commenced with Russia, which gave rise to the Russian company. He died about 1557, aged 80. In Hackluyt's Collection are his instructions for the direction of a voyage to Cathay. He was the first who noticed the variation of the compass, and wrote Navigatione nelle Parte Settentrionale, Venice., 1583, folio.

## PUNCTUALITY.

"FATHER," said little Edward, " what is the meaning of Punctuality?"

Mr Anderson raised his eyes from the paper on which he was writing toward his child, who had in his hand a number of the Youths' Magazine, which had suggested the question, and told him to ask his brother

A single glance at his elder brother would satisfy any one that he had heard the

ANTENNATAE, including | query, and felt that it applied in some manner to himself, for his face crimsoned as he answered-" Punctuality - let me see,-Punctuality is doing every thing at the proper time.'

Henry was possessed of more than ordinary talent, of an amiable disposition and an enquiring mind, but all his good qualities were tarnished by one failing—the want of Punctuality. His papa had often seriously talked to him on the subject, and now thought it a good opportunity to attempt to make an impression on his mind. Taking a volume from the bankcase, he handed it to his son, saving " Perhaps your brother would like to hear a tale which would mathematician. They discovered part of explain the word more clearly, as I have Newfoundland in one of their voyages for just finished my letter, I will listen white

" Oh! a story, a story, papa," 'exclaimed little Edward, jumping and clapping his hands, "I am so pleased." His brother was as fond of stories as himself, though perhaps he would have chosen a different subject? however, he took the book. and while Mr. A. arranged some papers in his writing desk, he read the following extract:-

"Most of you are acquainted," said the venerable Mr, Williams, "with part of the history of my early years, but there were some incidents which befel me in consequence of my want of punctuality, and my habits of procrastination, which I may not have mentioned to you. The first severe disappointment my negligence caused me, was, on a bright spring morning a few days before I was to leave my home, for the first time for school.

"A party of friends had been invited to go up to Richmond, to spend the day on tho delightful banks of the Thames. In the general bustle of preparation I was forgotten; all my brothers and sisters had been too busily employed to remind me of the time, when enquiries were made for me, I was not ready, and had the mortification of seeing the party set out, the coach roll away, and leave me to my solitary reflections.

"Many were the resolutions I made that long, long day to cure myself of my inveterate dilatory habits, and for a time I partially succeeded; but one thing I forgot, to intreat that God who heareth prayer to give me grace and strength to carry into effect my resolves, and therefore I failed.