either end are fitted broad mahogany dressers, with knee-holes and spacious cupboards and tiers of drawers beneath, and book-shelves and cupboards against the bulkheads above. At the back of the dressers all round are racks with holes, to fit the fish-globes and the bottles of various sizes, which are in constant use, and similar racks are fitted wherever there is available space against the ship's side. For convenience of working at sea, it is impossible to have too many such racks, where bottles may be instantly put in safety in case of the vessel suddenly rolling. Racks for test-tubes, which are simply thick slabs of mahogany drilled with deep holes to fit the tubes, set as closely as possible, are fitted against the walls. Similar slabs of smaller sizes are also used for standing on the table while tubes are being filled with specimens.

Some of the drawers in the dressers are fitted with racks for smaller bottles, for specimens under examination, or for reagents; and others, which contain forceps, tools, corks, and all the innumerable small things of a rougher description required for all our complicated operations, are cut up by vertical partitions into small compartments, to prevent their contents being shaken together. The instrument cases have each its own compartment in the drawers and cupboards, in which they are secured by battens. A fresh-water tank and sink occupy a space against the side bulkhead, and spirit of wine is laid on to a locked-up tap from a cistern in the nettings above. Long shelves with ledges, running parallel with the beams overhead, give a great deal of stowage-room; and various implements, such as harpoons, botanical vasculums, an injecting copper, etc., are conveniently suspended from the beams and deck by hooks. A long table is placed across the centre of the work-room, running right up to the port, so that two persons sitting opposite one another at the end of the table close to the port have a good side-light for their microscopes. The most convenient height for the table, using principally Hartnach's microscopes,