

7.0 Internal Organisation
Laboratory Floors

7. 15
Laboratory write-up is planned at the perimeters of the bay where it benefits from daylight and connectivity to adjacent research groups. The inner zone of write-up space benefits from connection to the atrium. The outer write-up spaces benefit from external glazing. These write-up spaces are adjacent to circulation.
7. 16
The laboratory space and benching zones are set inbound of the write up space. Vertical service zones provide flexibility to replan the arrangement of laboratory furniture.
7. 17
A zone of shared secondary laboratory is located along a central bay. These facilities are therefore accessible to different research groups.
7. 18
The bays are reconfigurable to suit changing needs.
7. 19
The laboratories are arranged in two wings that frame a central atrium. The atrium provides light to the central write up and benching areas and a logical setting for circulation and social spaces.

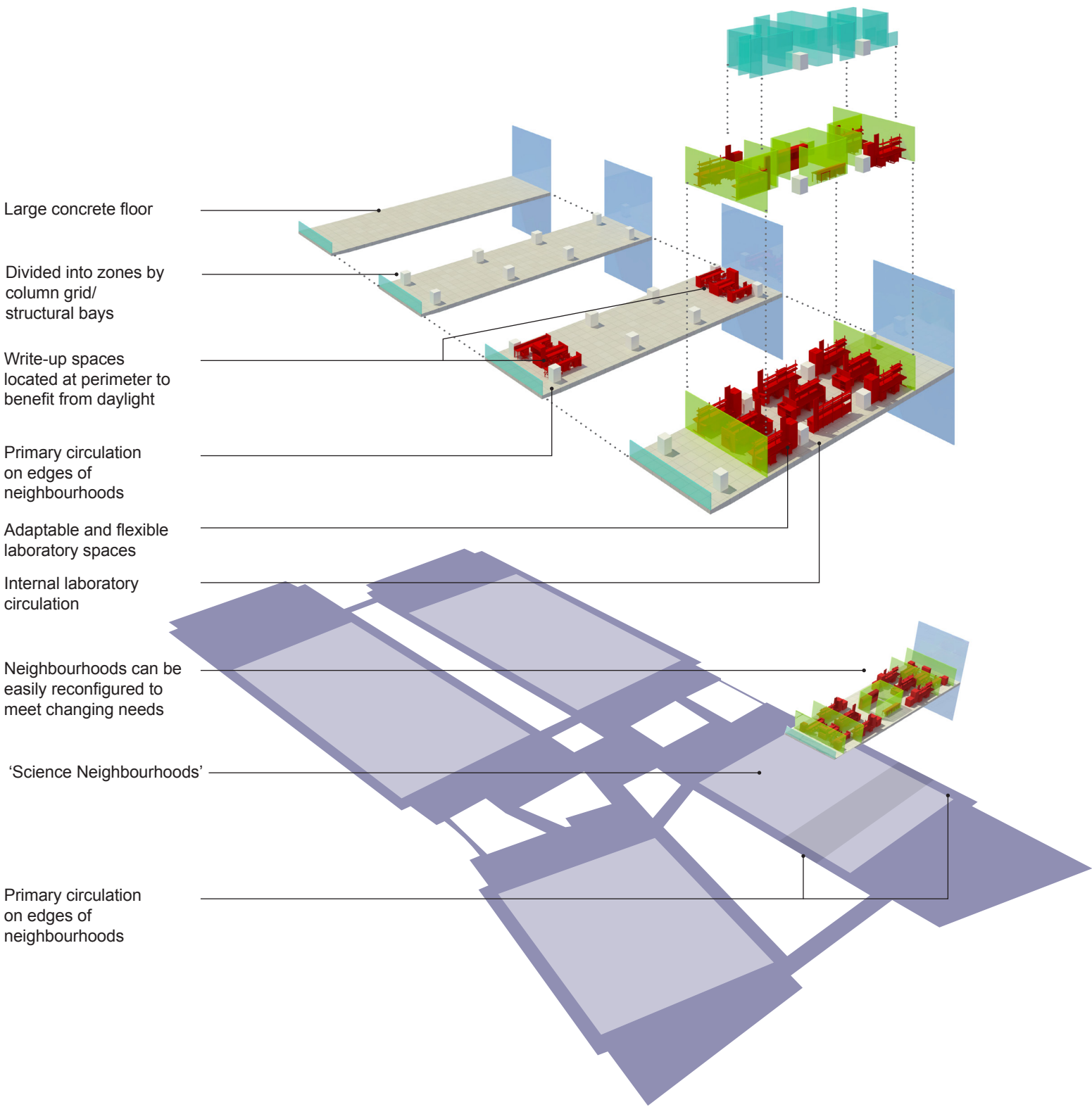


Fig 7-11. Exploded laboratory diagram