

Descrizione del soffitto della Sestini Hall

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DESCRIPTION OF THE CEILING OF WOODSTOCK COLLEGE LIBRARY.

CENTRAL POINT --- THE SUN.

ORBITS.

1. Orbit of Mercury.
2. " " Venus.
3. " " The Earth.
4. " " Mars.
5. Region of the Asteroids.
6. Orbit of Jupiter.
7. " " Saturn.
8. " " Uranus.
9. " " Neptune.

The globes inside of Saturn's orbit are the planets with their magnitudes taken proportionally to that of the Sun, whose disk is represented by the orbit of Saturn.

PLANETS.

10. Mercury.
11. Venus.
12. The Earth and Satellite.
13. Mars.
14. Asteroids.
15. Jupiter and Satellites.
16. Saturn and Satellites.
17. Uranus and Satellites.
18. Neptune and Satellite.

130

The Ceiling of Woodstock College Library. 131

COMETS.

20. Orbit of Encke's Comet.
21. " " Biela's Comet.
22. " " Faye's Comet.
23. " " Halley's Comet.
25. Donati's Comet of 1858.
26. Comet of 1853.
27. Comet of 1843.
28. Comet of 1744.
29. General celestial map, representing the Milky Way and all the stars visible without the assistance of the telescope.
30. Nebulae.
 - I. Orion's Nebula.
 - II. The cluster in which, according to Sir William Herschel, is our Solar System.The other Nebulae are among those observed by Sir J. Herschel and the Earl of Ross.

On the globes between the orbits of Saturn and Uranus are the Signs of the Zodiac.

ON THE FOUR CORNERS

The terrestrial globe is represented, i. e., at the corner A the Southern, and at the corner B the Northern hemisphere; at the corners C and D the Eastern and Western hemispheres.

LATERALLY

At the central point, between the corners A and B the solar sphere is represented, and, on each side of it, magnified spots and faculae, as observed by Fr. Secchi and others. On the opposite side, and at the centre between C and D, the

132 *The Ceiling of Woodstock College Library.*

eclipsed Sun is represented, showing the halo and prominences; and on both sides of it are magnified prominences as observed by various astronomers.

ON THE OVALS

At the four corners are geological representations, i. e., at the corner A one represents a glacier, the other the gate of a glacier; at the corner B an iceberg and morenas; at the corner C on one of the ovals a geyser and the opening of the geyser when the jet ceases; on the other oval a submarine volcano; at the last corner the first and second stage of a subaerial volcanic eruption.

D. O. M.