

VIDYA BHAWAN BALIKA VIDYAPEETH

STUDY MATERIAL SCIENCE

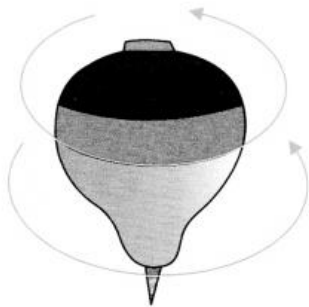
CLASS-VI

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► Motion and Measurement

- **Rotational motion:** Motion in which a whole body moves about an axis is called a rotational motion. Example: motion of a top.



Spinning top

Periodic motion: Motion in which an object repeats its motion after a fixed interval of time is called periodic motion.

Examples:

- Oscillations of a pendulum.
- Motion of a swing.



Some objects in periodic motion