



GRADE 10 - PHYSICS

CHAPTER MAP - LIGHT REFLECTION AND REFRACTION

 Lightening the world with light

Reflections and Plain
 mirrors

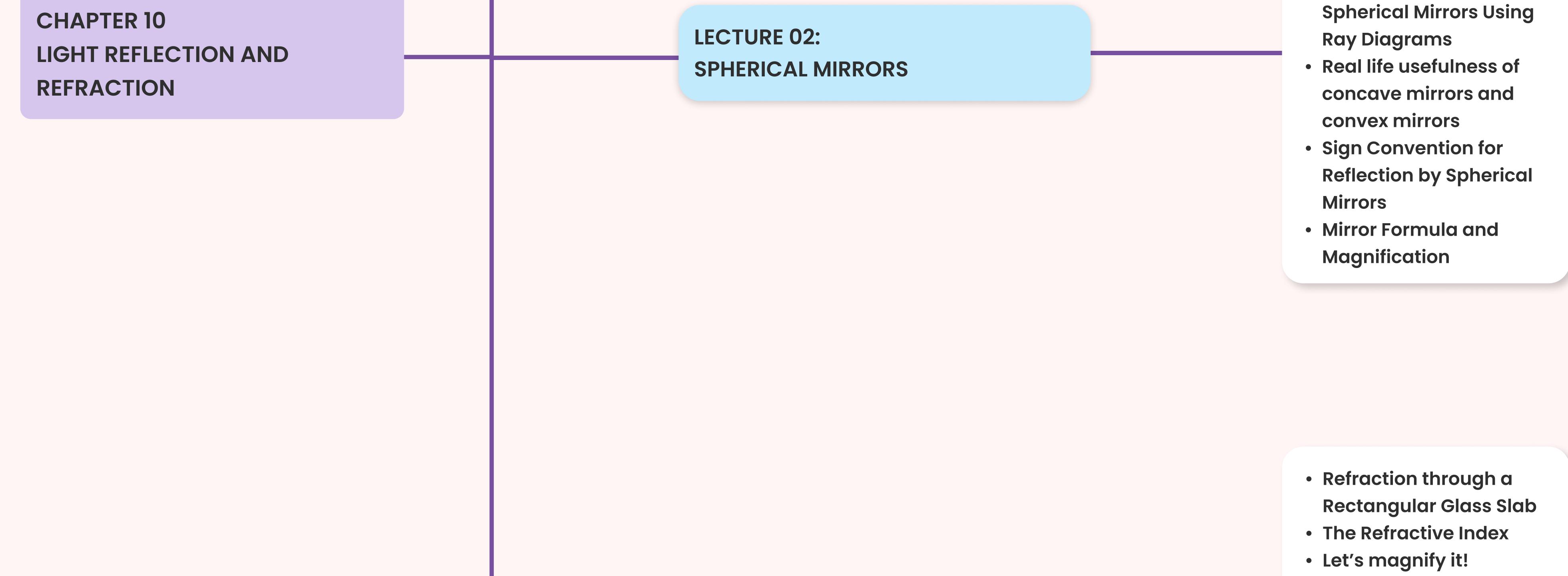
LECTURE 01:



 How reflection is happening?

Deviation

- Funny mirror!!
- Concave and convex
 mirrors
- Image formation by spherical mirrors
- Images Formed by



LECTURE 03: REFRACTION OF LIGHT

- Refraction by Spherical Lenses
- Image formation by lenses
- Image Formation in Lenses Using Ray Diagrams
- Sign Convention for
 Spherical Lenses
- Lens Formula and Magnification
- Power of a Lens

