



SNS COLLEGE OF NURSING
Saravanampatti (po), coimbatore.

DEPARTMENT OF NURSING
COURSE NAME : BSC (NURSING) II YEAR
SUBJECT : CET
UNIT VII: EDUCATIONAL MEDIA
TOPIC : PROJECTED AIDS



INTRODUCTION



- These are pictures shown upon a screen by the use of a certain type of machine.





ADVANTAGES



- Provides enjoyment in learning.
- Stimulates rapid learning.
- Increases retention.
- Compels attention.
- Enlarges/reduces actual size of object.
- Bring distant, past and present in classroom.





SLIDE PROJECTOR

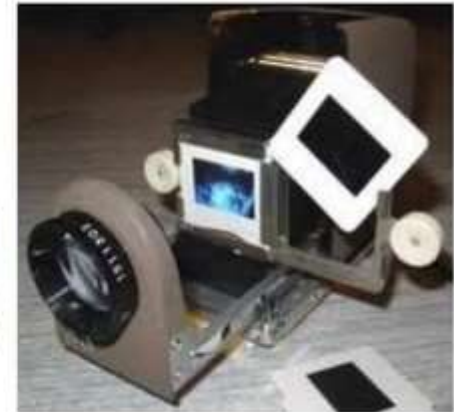
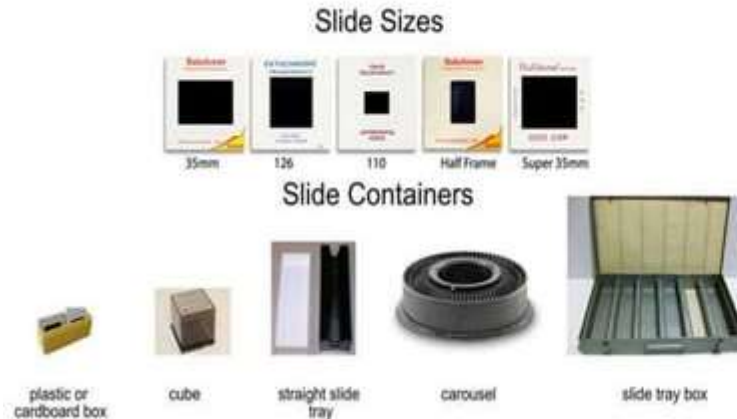


- Small sized transparent pictorial/ diagrammatic slides arranged in a proper sequence for presentation on a large screen.



SLIDES

- Slides is a still transparency of 70mm, 35mm or 60mm size which is optically enlarged & projected on a screen as a real image.





SLIDES



- Ideal size – 2x2 inches.
- Usually used to present specific findings of pathological laboratory test, photographs/ pictures of life experiences or pictures of patients with rare clinical presentation.





TYPES OF SLIDES



PHOTOGRAPHIC SLIDES

- Black and white in colour.
- Ideal size – 2x2 inches to 3x4 inches.



HANDMADE SLIDES

- Using an acetate sheet, cellophane, etched glass, plain glass or a lumarith.





TYPES



MARKER SLIDES

- Clean glass piece
- Draw pictures/diagrams using fine tip marker pen
- Hold glass with cardboard/wooden frame.





TYPES



ETCHED GLASS SLIDES

- Clean glass piece
- Rinse it with kerosene
- Draw the diagram with crayon
glass marking pencil.





ADVANTAGES



- ❖ Assist lesson & development.
- ❖ Facilitate teacher – student participation.
- ❖ Easy to make.





DISADVANTAGES



- Time consuming.
- Seen only with help of slide projector.
- Expensive materials needed for making.

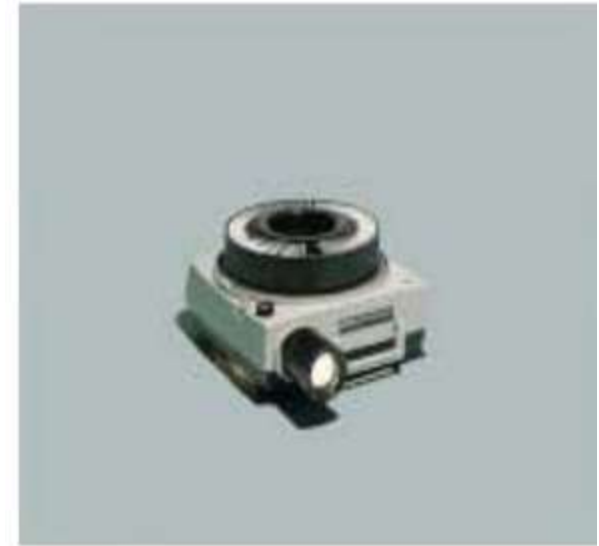




SLIDE PROJECTOR

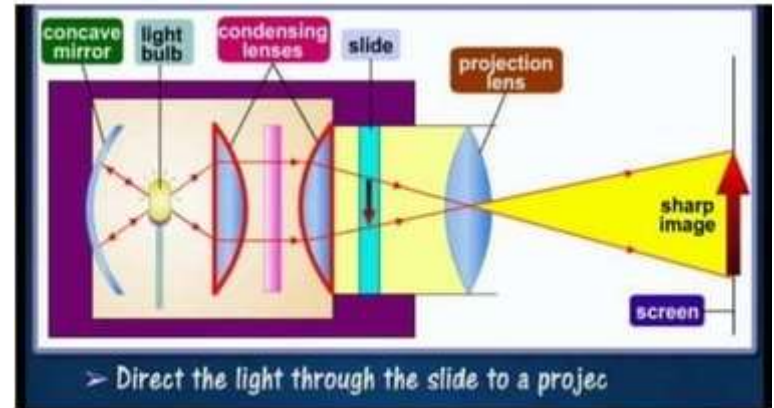


- Used to project slides on a wall/screen.
- Helps to show magnified images.
- Coloured slides looks attractive.



CONSTRUCTION OF SLIDE PROJECTOR

- Source of light (Projection lamp)
- Reflector (Concave mirror)
- Condensing lens.
- Slide carrier
- Objective lens.





ADVANTAGES



- Attract attention.
- Arouse interest.
- Variety of learning information.
- Easy to transport.
- Easy to revise and update.
- Easy to handle, store and rearranged.
- Used in group or individual.





DISADVANTAGES



- Not suitable for all educational material.
- Transparent slides cannot be put to excessive use.
- Not to use for longer duration.
- Preparation requires a lot of predevelopmental work life collecting/ taking snapshots of pictures.
- Requires imaginative and creative skills.



CONCLUSION



In education, the projected aids develops effective social and presentation skills, develops group co-operation, creates creative ability, develops feeling of security and confidence. It promotes self expression, and promotes development learning in language and fine arts.





ASSESSMENT



1. What is mean by projected aids?
2. What are all the types of slides?
3. Advantages of slide projector?
4. Construction of slide projector?
5. Advantages of projected aids?





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*Thank
you*