

### INTRODUCTION TO METHOD OF INSTRUCTION



# **INTRODUCTION**

### **PRINCIPLES OF GOOD INSTRUCTION**

- The aim.
- Planning and preparation.
- Interest.
- Use of the right senses.
- Maximum activity.
- Simplicity.
- > The human factor.
- Confirmation by stages.

### <u>INTEREST</u>

- Realistic.
- Competition.
- Curiosity.
- Variety.
- Incentives.
- Sense of achievement.
- Class conditions.
- Class activity.
- Enthusiasm.
- Run before walk.



### <u>AIM</u>

To explain the SOs on use of aids and question techniques for methods of instruction.



# **SEQUENCE**

- Aids to Instructions.
- Preparing the Period.
- Lesson Plan.
- Conclusion.



# **AIDS TO INSTRUCTIONS**



### **PURPOSE OF AID**

- Stressing the main points.
- Adding interest to the period.
- Making it easier to understand.



### **TYPE OF AIDS**

- Visual, Audio and Audio-Visual Aids:
  - Projectors, movie clips, films, YouTube etc.
  - Oral aids (PA systems, sound systems, etc).
  - Organise aids (Playlet, drama, sand and cloth models, demo).
  - Simple visual aids (Pictures, boards, diagrams, posters, etc).
  - Technical aids (Computers, internet, multimedia systems).
  - Pointers, Flags, Tracer rounds, Smoke, etc.



### **ESSENTIALS OF VISUAL AIDS**

- Simple.
- Brief (stressing only essentials-clarity and relevance).
- Large enough.
- Interesting.



# **USE OF VOICE**

- Main points to consider:
  - Pronounce clearly, distinctly, without being unnatural.
  - Pitch.
  - Emphasis on important words.
  - Speak slowly.
  - Speak loudly but naturally.
  - Do not drop your voice.
  - Have pauses.



# **QUESTION TECHNIQUES**

Maximum activity can be achieved by questioning.

Reasons for asking questions:

- To Teach (Thinker).
- To Test ( Checker).



### **QUESTION TECHNIQUES**

- Rules for questioning:
  - Put them to the class....a good pause ...then name a person.
  - Never question on skills (Make them do it).
  - Make your question clear to the point.
  - Do not test power of expression.



- Answer should be audible enough so all can hear.
- If you don't know the answer say so, "NEVER BLUFF".
- Avoid 50/50 questions.
- Encourage the class to ask questions.



### PREPARING A PERIOD



### PREPARING A PERIOD

- You must know:
  - What is the aim?
  - Do I have the necessary knowledge?
  - Is it facts or skills or both?

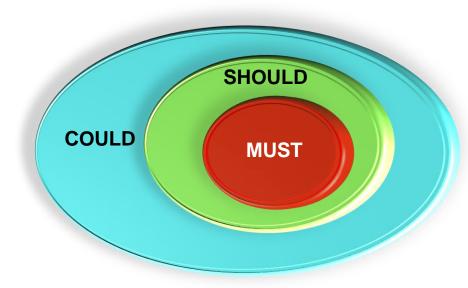


### PREPARING A PERIOD

**Must know** - Vital points necessary to achieve the aim of the period (must be included in the period).

**Should Know** - Desirable but not essential (include according to availability of time).

**Could Know** - Relatively unimportant (only if you have time).





### LAYOUT OF THE PERIOD

Three distinct parts of an instructional period

**Beginning** 

Middle

**Ending** 

Get students into a frame of mind to learn

Main part of the subject matter is presented

Clear up doubts



#### **Preliminaries**

• Safety precautions, roll call, inspection of turnout, issue stores, etc.

#### Revision

• Sufficient link up with previous lesson, test foundation knowledge.

#### **Approach**

• Short introduction to subject interesting and to the point, include the purpose.

### THE MIDDLE

Divide the subject matter into limited stages.

If the subject matter is of great deal, introduce all the varieties to retain the attention.

Ensure that:

- Questions are prepared and planned.
- Aids are used in the most useful places.



- Introduce activities.
- Class conditions are suitable.
- Allocate approximate time for each stage.
- Keep few minutes spare at the end of this part.

### **AT THE END**

Time for the class to ask questions.

- Final practice, test or competition.
- A short summary of "VITAL POINTS".
- > Statement for the sense of achievement and arouse interest of the subject.



# **LESSON PLAN**



### WHAT IS A LESSON PLAN?

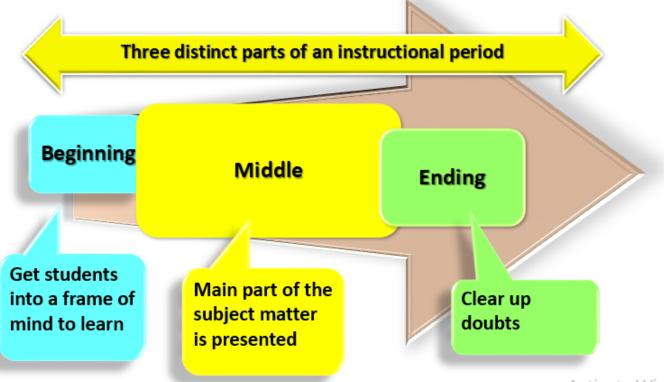
- A detailed description of a lesson.
- A general guide.
- Details incl may vary according to the nature of the instr, subj, time allotment and the need/curiosity of SOs.



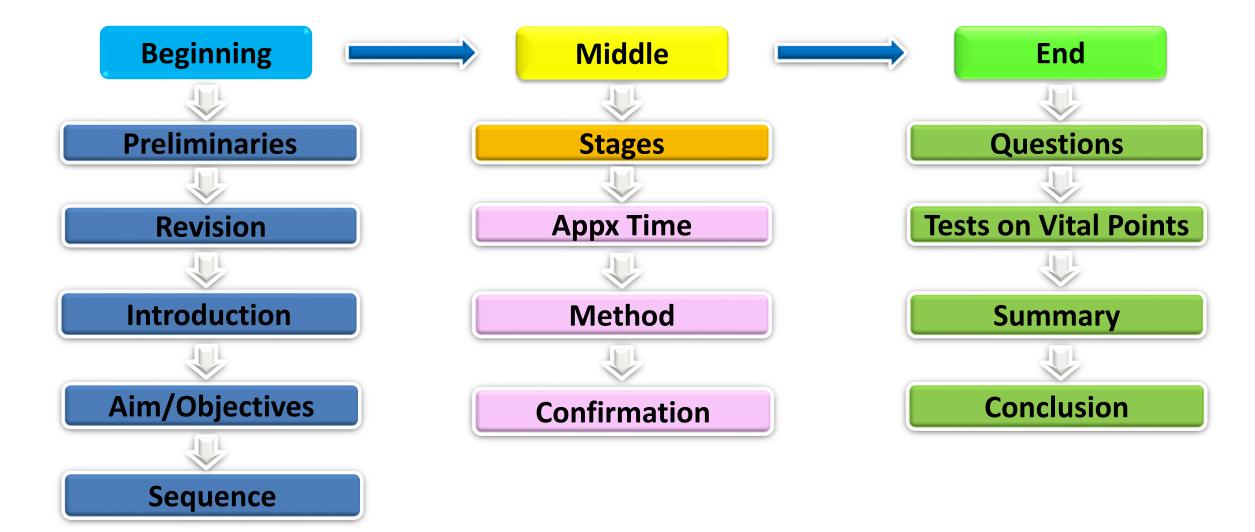


### LAYOUT OF A LESSON PLAN

- The beginning.
- Stages of the lesson (middle).
- The end of lesson.









### **THE BEGINNING**

Preliminaries.

Revision if required.

> Introduction.

Aim/objectives.

Sequence.



### THE STAGES OF LESSON

> Stages.

Approximate time.

Method.

Practice.

Confirmation.



### THE END OF LESSON

- Questions.
- Test on vital points.
- Summary.
- Conclusion.



# LESSON PLAN METHOD OF INSTRUCTIONS

Course - Junior Staff Course 30.

**Subject** - **Principles of Good Instr.** 

Reference - Methods of Instr.

Duration - 1 Hour.

Time Now - 0800 Hours.

		Time		Remarks
Teaching pts	Trg aid	Time reqd	Running time	
(a)	(b)	(c)	(d)	(e)



(a)	(b)	(c)	(d)	(e)
INTRODUCTION <ol> <li>The success of any kind of instr depend on the adherence to eight principles of good instr.</li> </ol>	PPT	5 mins	0805 hr	
2. To impart knowledge on the two rules and principles of good instr.	PPT	1 min	0806 hr	



TWO RULES				
3. The two rules of instr are as fol:	PPT	6 mins	0813 hr	
a. The instr must have good knowledge.				
b. The class must have the desire to learn.				



THE PRINCIPLES				
4. The Principles are as fol:	PPT	35 mins	0848 hr	
a. The aim.				
b. Planning and prep.				
c. Interest.				
d. Use of senses:				
(1) Touch.	Weapon			
(2) Sight.	World map			
(3) Hearing.	Cassette/CD			
(4) Smell.	Explosives			
(5) Taste.	Food			



REVISION				
5. Two Rules.	PPT	8 mins	0856 hr	
6. Principles.				
CONCLUSION	PPT	4 mins	0900 hr	

#### **ADMINISTRATION**

Place
Stores/Trg Aids Req
Special Arr
Dress



### **CONCLUSION**



Process of learning

Principles of good instructions

Qualities of a good instructor

Aids to instructions

Using your voice

Question techniques

Preparing of a period



- A good instructions and effective teaching methodologies leads high quality education.
- They are the architects in shaping the minds.
- Expand the educational horizons leading to brighter and more informed society.



- What are the eight principles of good instruction?
- Can you elaborate essential of visual aids?

- Simple
- Brief
- Large enough
- Interesting

- The aim
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- Use of the right senses
- Maximum activity
- Simplicity
- The human factor
- Confirmation by stages



"There are no any bad students only bad teachers"