



Instructional Aids



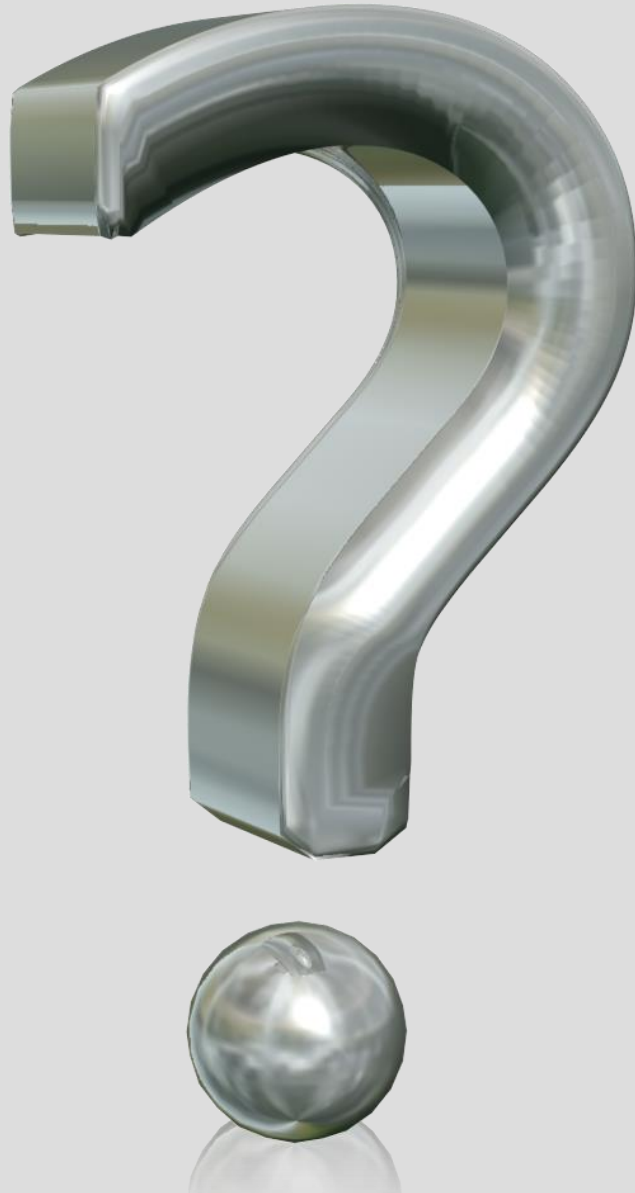
Range

- **Question policy**
- **Time**
- **Notes**
- **Content.**

Objectives

By the end of this lesson you will be able to:

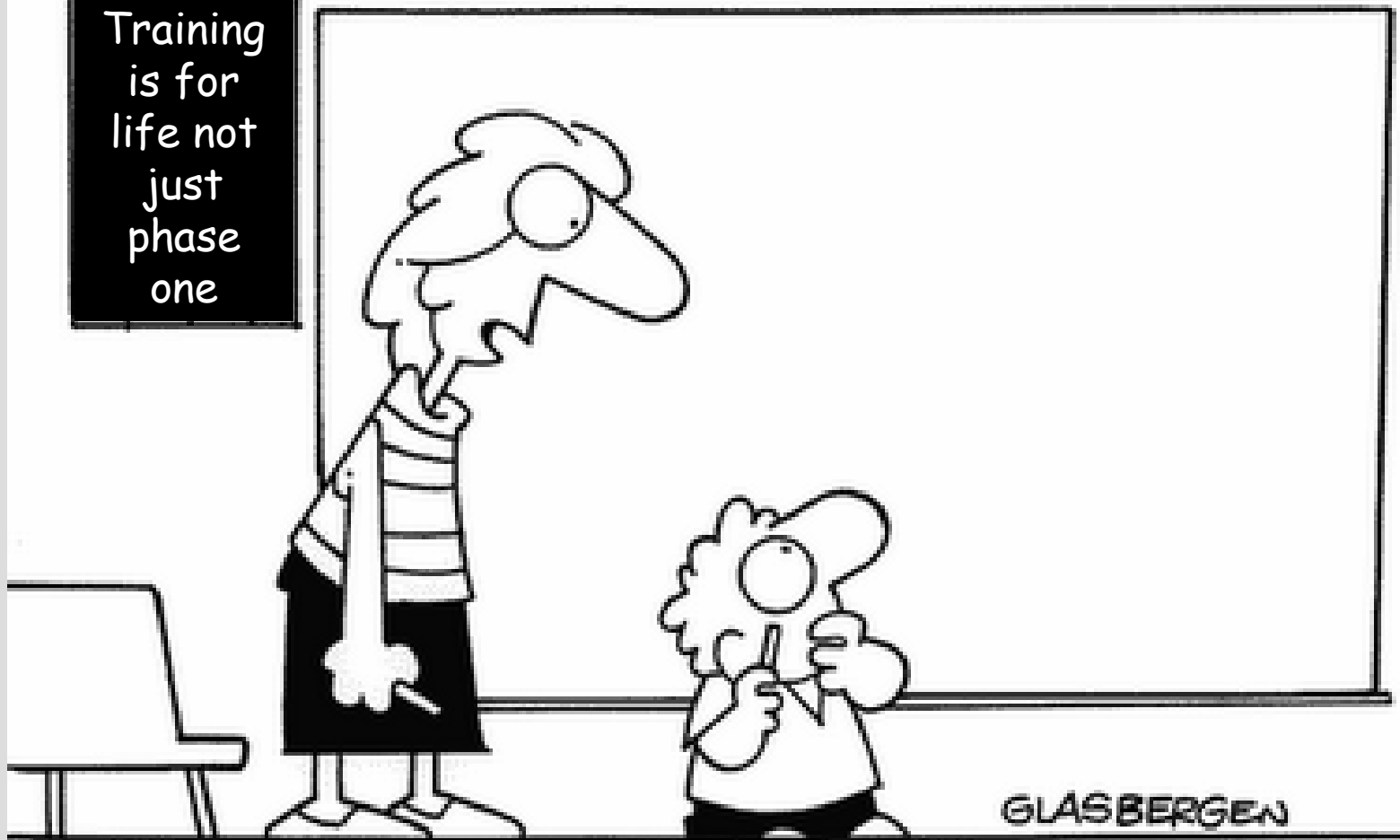
- Explain why we use instructional aids
- State when to use instructional aids
- State general rules to consider when using instructional aids
- List methods of effective operation.



Why Use Instructional Aids

- Assist learning
- Clarify and simplify information
- Maintain student interest
- Maximise learning in a given time-scale.

Training
is for
life not
just
phase
one



"There aren't any icons to click.
It's a wipe board."

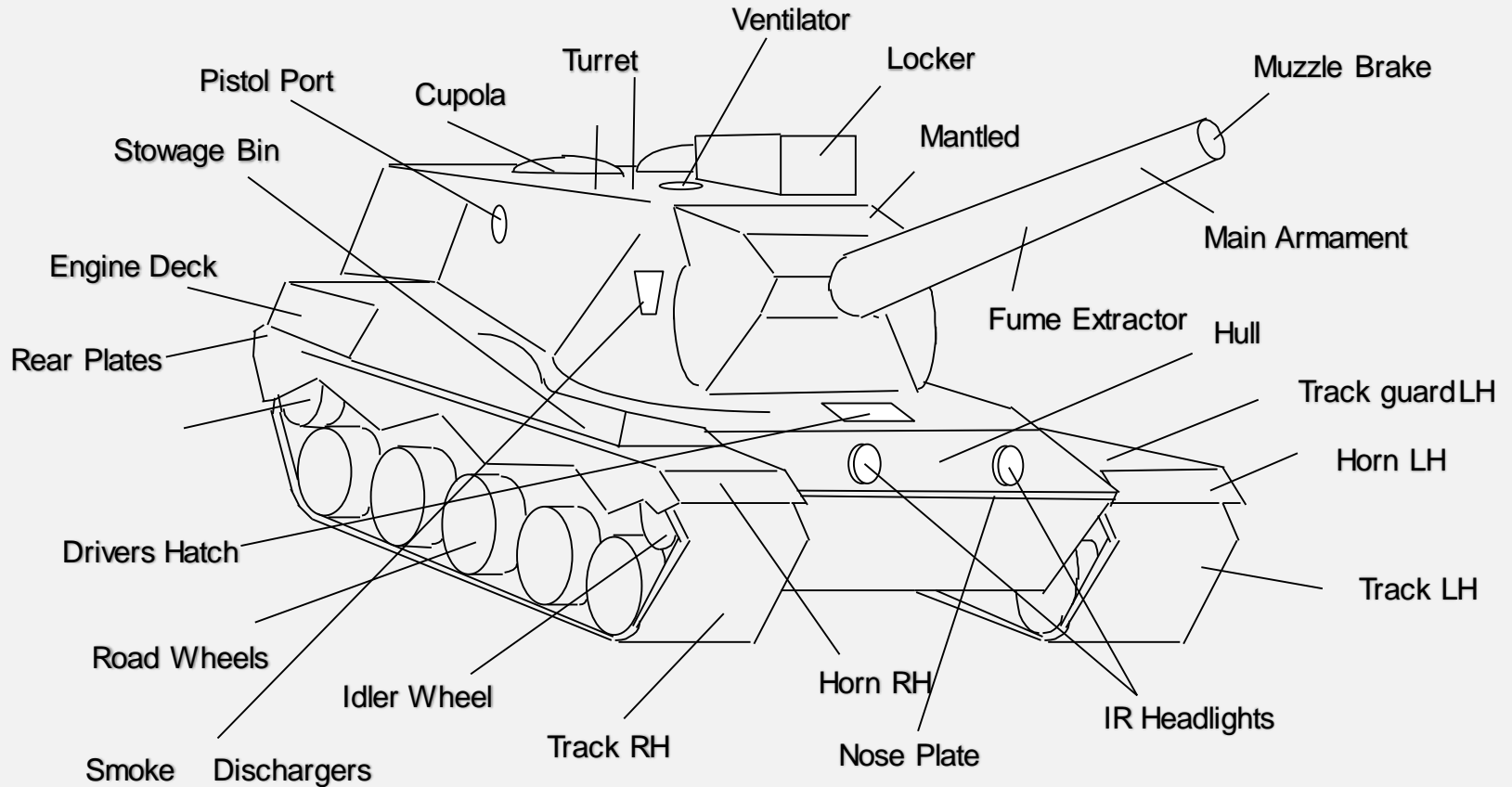
When to Use Instructional Aids

- Aid to Instruction (Before, during and after the formal lesson)
- For impact during the lesson
- To develop and enhance each Key Learning Point.

General Rules

- Simple
- Size
- Selection of media
- Colour
- Text – Label your Visual Aids
- Time - distractions
- Position
- Pointers.

The AFV M69

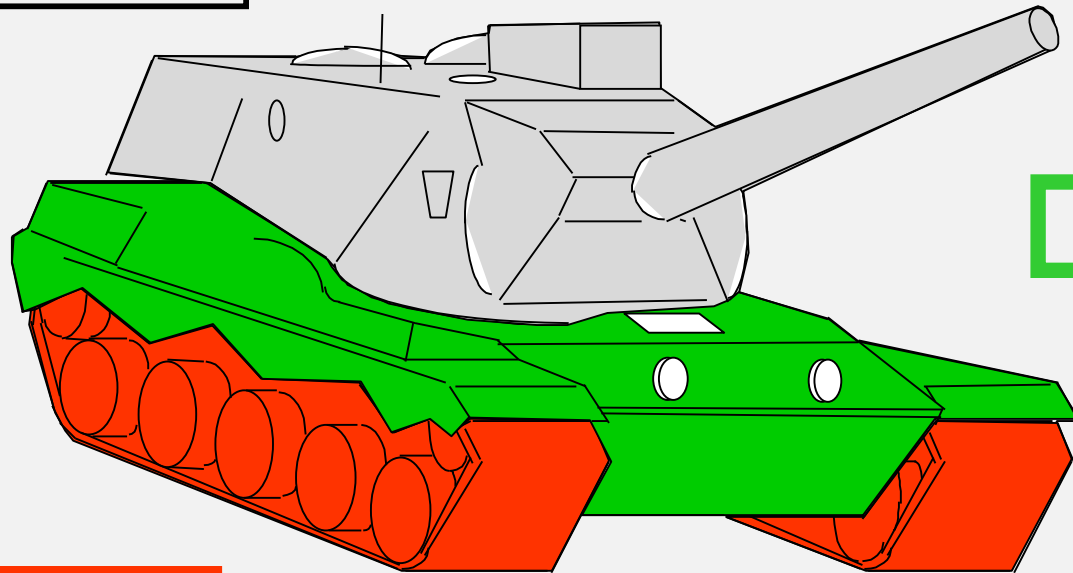


Some or all of these features will be found on any AFV

The AFV

M69

Turret



Hull

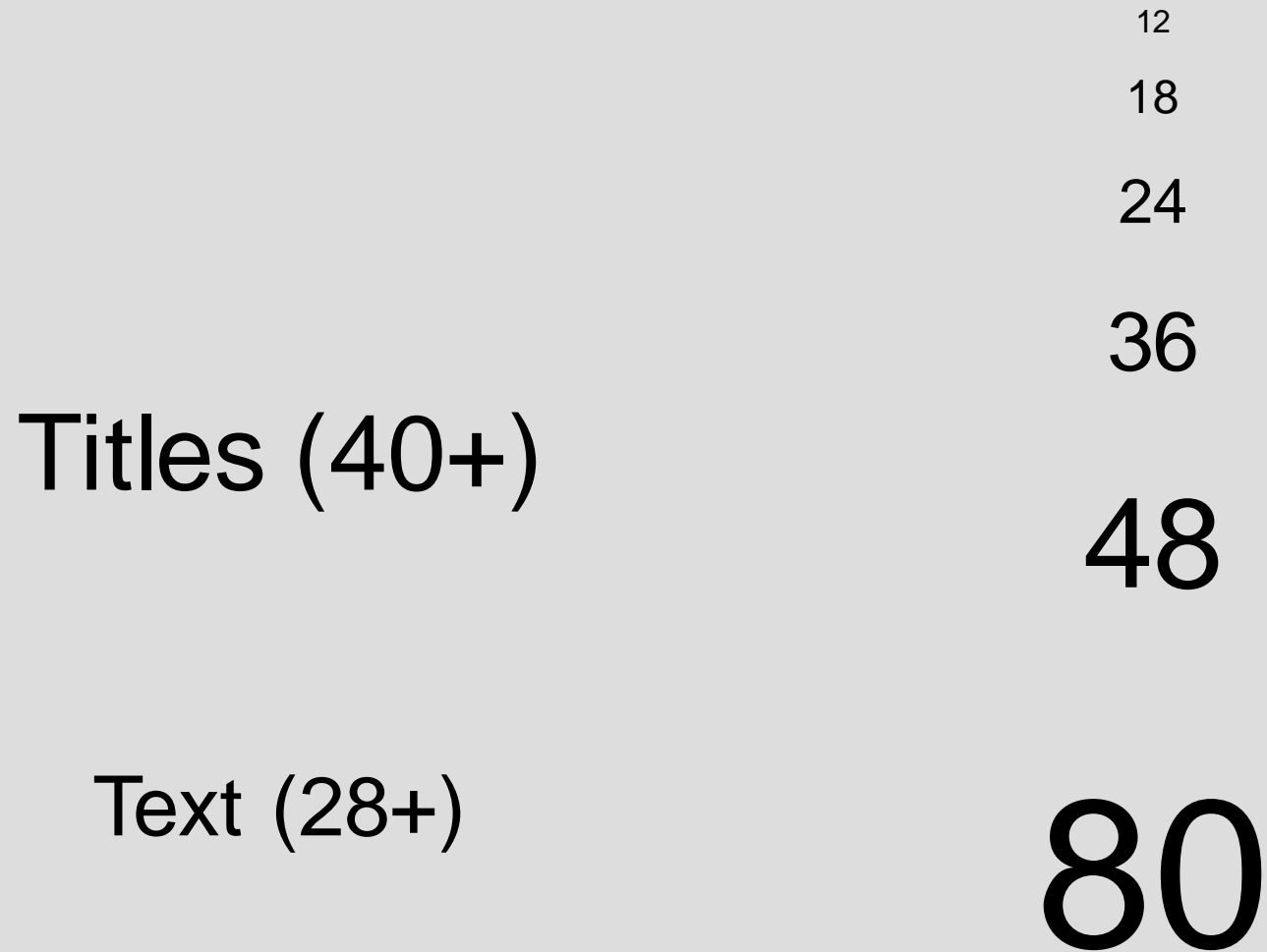
Running Gear

Fonts

Arial

Comic Sans MS

Times New Roman

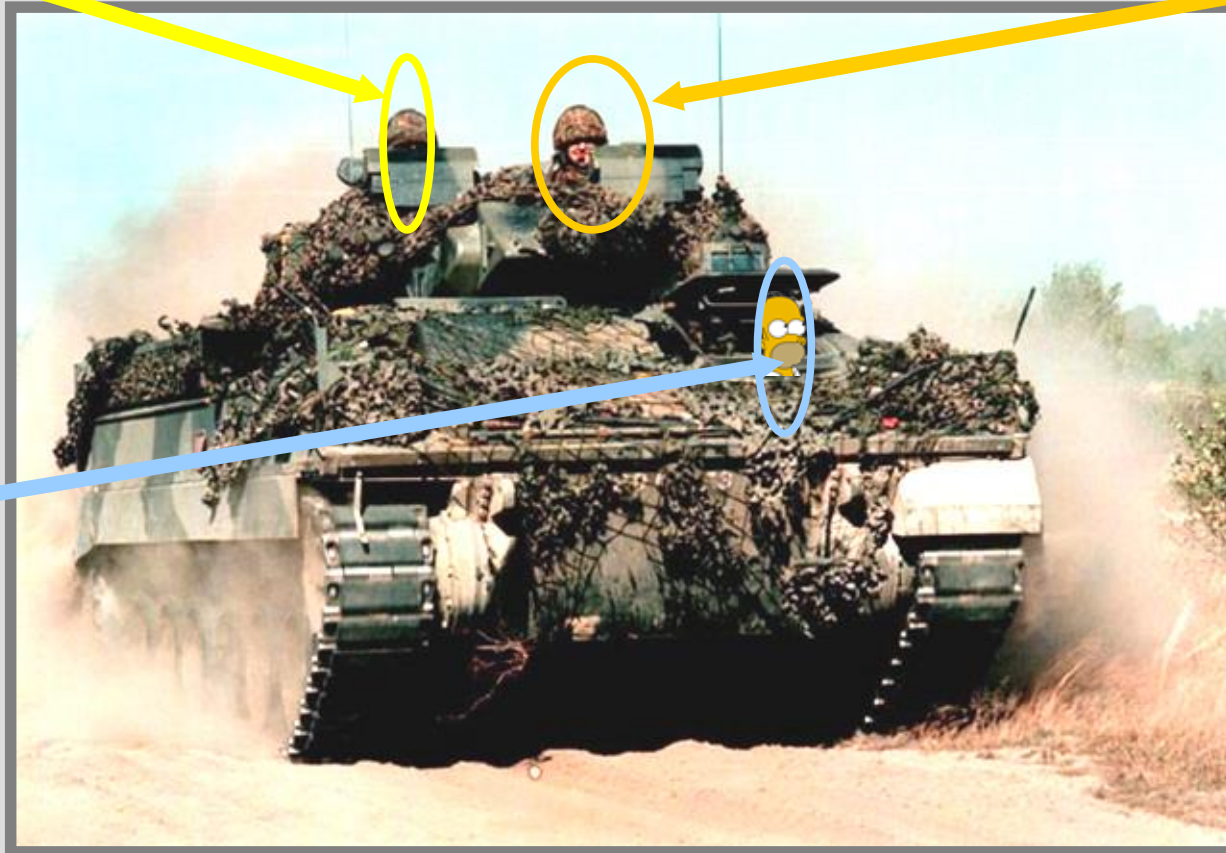


You can also place text / labels over the pictures.

Gunner

pictures.

Commander



Driver



Pictures



Video Clips can also be used

But these should be relevant and not too long !

They must be used at the right time and place in your lesson.



Basic Considerations

Off white backgrounds are recommended by dyslexic associations.

Basic Considerations

Dark or pastel backgrounds can prove to be effective

The use of different colours or shades of the font can be used to emphasise differences between bullet points and titles.

Backgrounds

MAP
OF THE
FIELD OF SHILOH,
NEAR PITTSBURGH LANDING, TENN.
SHOWING THE POSITIONS OF THE U.S. FORCES
under the Command
OF
MAJ. GEN. U. S. GRANT U.S.VOL.
MAJ. GEN. D.C. BUELL U.S.VOL.
ON THE 6TH AND 7TH OF APRIL 1862.
SURVEYED UNDER THE DIRECTION
OF
COL. GEO. THOM, CHIEF & TOP. ENG^R
DEPT. OF THE MISSISSIPPI.
SCALE - ONE INCH TO 1200 Feet.

NOTE
The positions of the Grants' Forces on the Morning of April 6th
and the Buell's Forces on the Morning of April 7th
are shown in red and blue respectively. The positions of the
Grant's Forces on the Morning of April 6th
and the Buell's Forces on the Morning of April 7th
are shown in red and blue respectively. The positions of the
Grant's Forces on the Morning of April 6th
and the Buell's Forces on the Morning of April 7th
are shown in red and blue respectively.

Backgrounds can be effective but any text
must remain clearly **visible and easy to**
read



*Transferred from Office of Chief Engineer
of Washington to Dept. of War, Jan'y 1866*

Office of War
MAP 23 1862
Library of Congress

Text - How Much

- Pick out keywords or bullet points from the Key Learning Points – avoid displaying your entire script
- Minimise punctuation
- Spelling and neatness
- As a guide use a maximum of 64 words per slide and 8 lines

This will depend on the size of the classroom, the subject matter and the audience.

Additional Considerations



Methods of effective operation

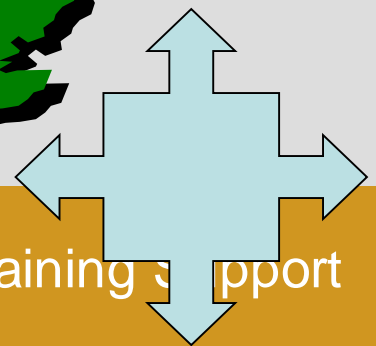
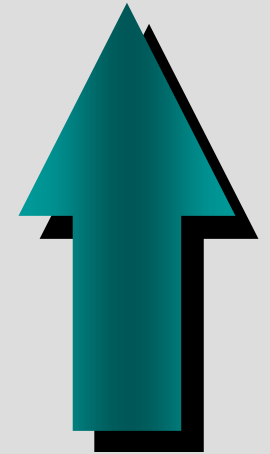
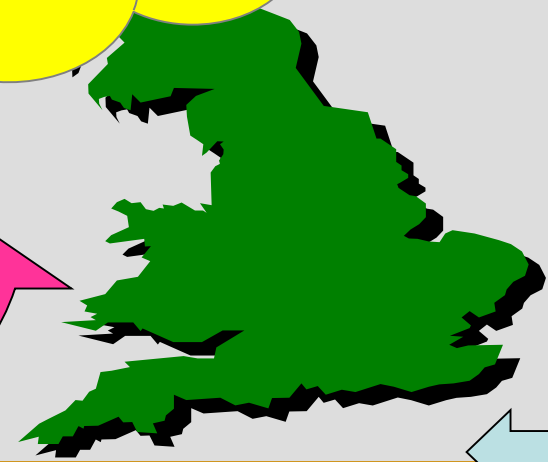
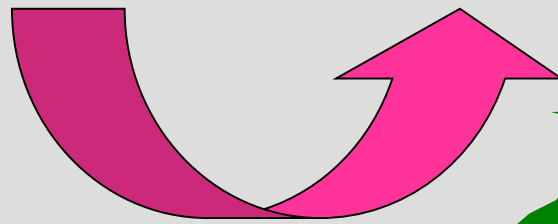
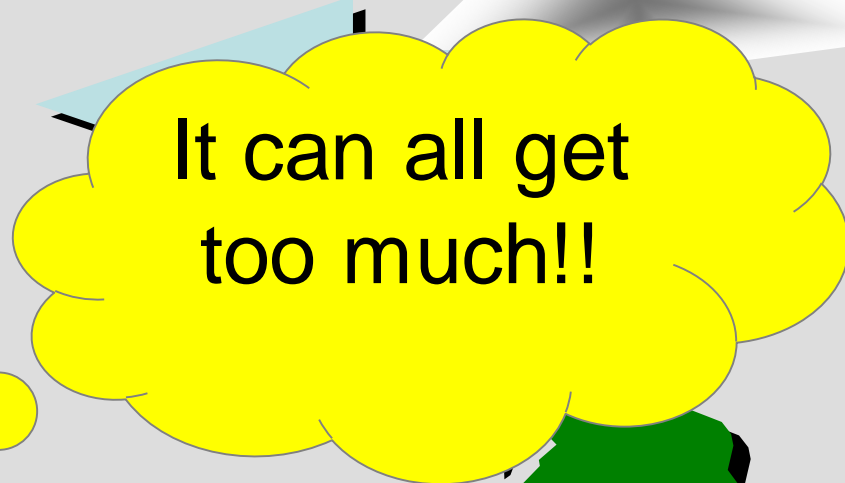
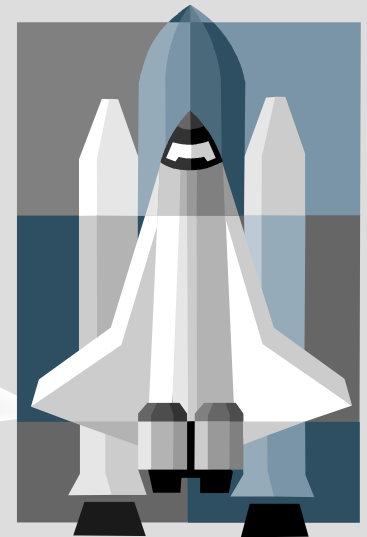
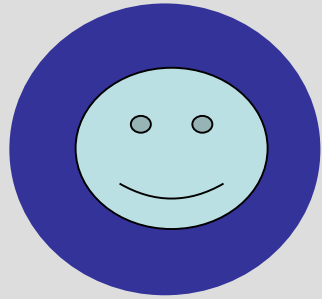


Insert New Slide

- Learn to insert a new slide into a PowerPoint presentation
- PowerPoint offers many ways to accomplish this task.



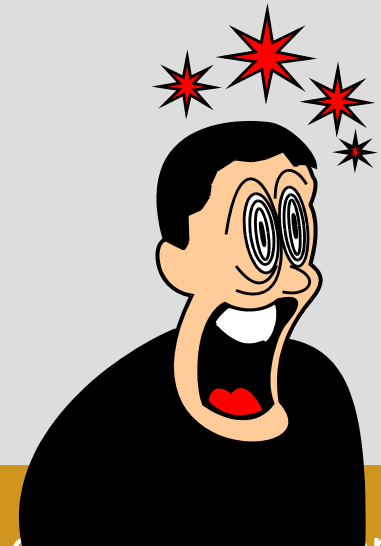
Graphics



Select Effects Carefully

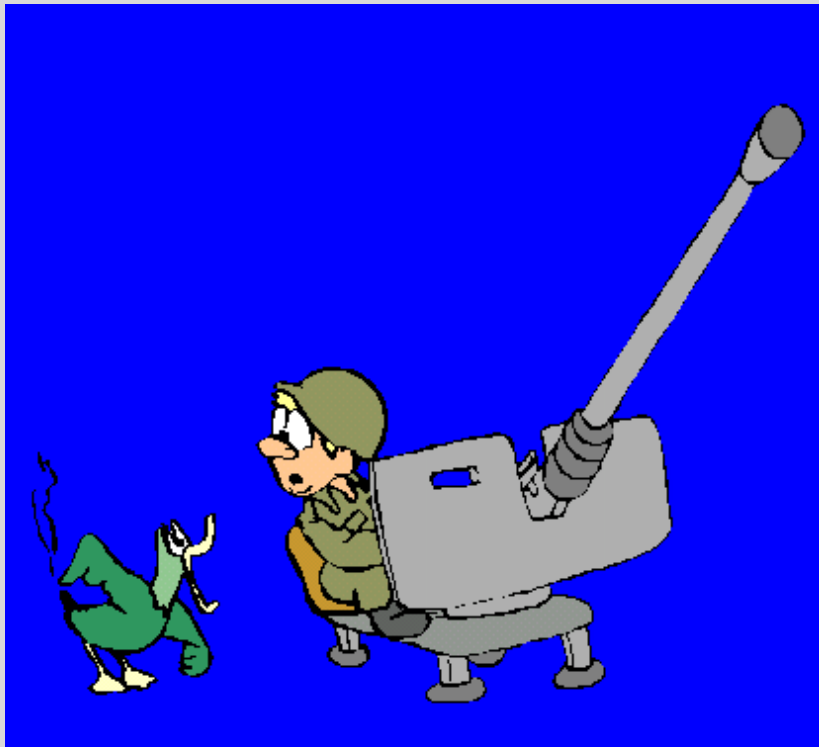
Be sparing - if you utilise too many effects
your students may be

Distracted, bored or confused



Enhancing Techniques

The Navy are great



However the
RAF may be
better !!

Or are they?

Animation

Avoid:

Swivel

Spiral in

Bounce and the like

But! The drop-in may be the worst.



Objectives

By the end of this lesson you will be able to:

- Explain why we use instructional aids
- State when to use instructional aids
- State general rules to consider when using instructional aids
- List methods of effective operation.

Reference

DIT / TTT handout.

Link

Next lesson

Instructional Practice



Defence Academy
of the United Kingdom



Any Final Questions ?