

Lesson Plan

NEUROHEADWAY

Neuroscience Into Education

STUDY SKILLS

Activity One

Working in pairs ask each other what sort of learning style you each have and give a reason why you think that style works best for you.

Activity Two

A compelling question sparks our curiosity for the answer e.g. what does Martin Luther King have in common with algebra?

Answer both are concerned with equality.

Prepare a question for a lesson you will be doing this week, think about what the answer might be.

Activity Three

Fill in a weekly calendar with all the things you do each week. Look carefully at what time you get home, what school activities you have each week and how much time you have for homework and study. Compare your time management with your class.

Activity Four

Make some notes on the lesson. In pairs look at each others notes to find good and bad points, then give your feedback.

LET'S DISCUSS WHAT DID WE LEARN TODAY?

Power point Example

NEUROHEADWAY

Neuroscience Into Education

Let's discuss ...

- Everyone learns a little bit differently. Some learn by listening while others are visual learners. Most of us learn study skills with a combination of learning styles. Identifying your learning style will show you how best to enhance your understanding of different topics. We need to be able to acquire and utilise information in a wide range of ways including listening, looking and doing.
- You could prepare for a lesson by thinking of questions to ask in class.
- Complete Activity One

Let's think ...

- Just because we understand the lesson doesn't mean we will remember it later.
- A good way to remind yourself of what you know is to ask yourself a question that starts with either "how" or "why" think and find an explanation rather than providing yes or no as answers.
- Complete Activity Two

Let's discuss ...

- You have a big project to do but it looks complicated and you put it off, it's called procrastinating!
- You need to set some small goals to achieving success. Start by completing one small part of the task required and congratulate yourself. Making a little progress will help increase your motivation to a little more.
- Make a deal to reward yourself for finishing each part. E.g listen to music or watch TV.
- Complete Activity Three

Let's think again ...

- Another way of improving our study skills is to add our own notes and make connections.
- e.g. Excerpt from the book Mirette on the High Wire (McCully 1992) it's a story of a brave girl and a tightrope Walker who has a fear of heights.
- On a sticky pad you note 'fear of heights ' in a summary you might write
- "Bellini is afraid of heights just like me so I know how he feels. I think I also know how he felt when someone offered to help him, even though he was so much older "
- Complete Activity Four