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| **Topic** | **Preparation** | **Presentation of new knowledge** | **Deepening understanding** | **Applying knowledge** | **Assessment** | **HL** |
| 7. Synapses and drugs |  | Explanation: drugs and synapses. | Compare drugs using comparisons VTR | Research different recreational drugs, their effects on cognition/emotion/behaviour and link them with the different modes of action in exercise. Resource link on slide | Exercise: predict the effect of different drugs on the firing rate of a post-synaptic neuron. | Make a poster outlining the effects of one recreational drug. Include an explanations of its effect on synapses/brain areas and whether it causes tolerance & dependency. |