



LIGHT BULB MOMENTS – SOME IDEAS

'Light bulbs' are exceptional challenges for extremely high potential learners. They are not extensions (which imply more of the same) but something different, inspiring and demanding, planned in advance so no learner ever 'finishes it'! Opportunities to do these with other exceptionally HLP learners will provide the spark and discussion they need. Some ideas to get you started ...

An irresistible table: Create a place where you keep subject journals, related reading, What if ...? Questions, philosophical questions, Thunks, choice of challenges.

Leading parts of lessons: Ask learners to come to the next lesson prepared to lead the starter/task/plenary from information you provide in advance. They must be ready to answer questions from students and you.

Use metaphors: For example, 'Why is globalization like a head of broccoli?'

Summarising: Sum up learning in 15 words, then 7, then 3. Or a 30-second radio broadcast, Tweet, text, cartoon.

Prioritising (often tricky for HLP): Create Diamond 9s or use graphic organisers to prioritise information relevant to the topic.

Play Devil's Advocate: Produce counter-arguments, challenge and questions views and opinions.

Wear the empathy glasses: Consider the same issue from a variety of viewpoints.

Present to the class: 5-minute talk on extended learning on the topic to the class.

What if ...?: e.g. 'What if you had made this with plastic, not wood?' 'What if there were no prime numbers?' 'What if oil imports ceased suddenly?' 'All liquids froze at 5 degrees centigrade?'

Learner creates multiple choice questions on the topic: Swap with another HLP learner.

Ask, 'What gaps are there in this report/speech/video/account?' Then ask, 'Why?' 'What else do we need to know to be able to make a more accurate assessment?'

Put the learner into a role: e.g. In Science 'You are a lawyer advising on a proposed drugs trial ...'

Persuade partner of something ludicrous, e.g. Hitler should have won WWII, recycling should be illegal, sausages are good for you.

Divergent thinking: how many ways could you join 2 materials? Why are there so few female scientists? What questions could you ask about the photo? Why are so many people in the UK malnourished? What will technology enable us to do in 5/10/20/50 years' time?