





# **Lesson Study Rationale**



Lesson Study blends all the features of professional learning that most improve learning and teaching (Cordingley et al., 2004). These are that:

• The professional learning takes place over time – and is not a one-off event



- It happens in real classrooms with real pupils
- It involves an element of collaborative enquiry or experiment between teachers who are trying to solve a problem or improve an approach.



Hargreaves uses the term 'joint professional development' - JPD rather than CPD – (Hargreaves 2012).







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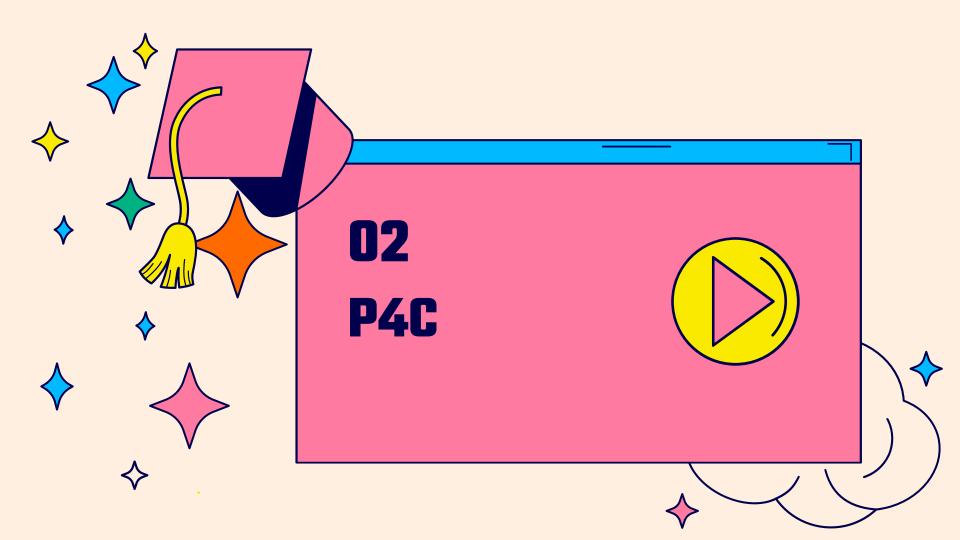
#### **Lesson Study helps teachers to:**

- · Observe pupils' learning with arresting clarity.
- See the difference between what they predict will happen when pupils learn and what actually happens.
- As a result, understand how to design, engineer and bring about learning much more closely matched to pupil needs.
- Do this within a supportive teacher-learning community committed to providing a safe space to take risks because each values and feels valued-by their lesson study group.
- Research, reflect, analyse and learn collaboratively how to help their pupils learn and achieve (Dudley, P. 2013).
- Change subsequent teaching and curriculum in order to better support learning and share this involving expert practitioners and less experienced peers in order to maximise and mobilise the new knowledge.

















### **Stimulus**



Provided to class to prompt thinking



Students create questions





## Class agreement

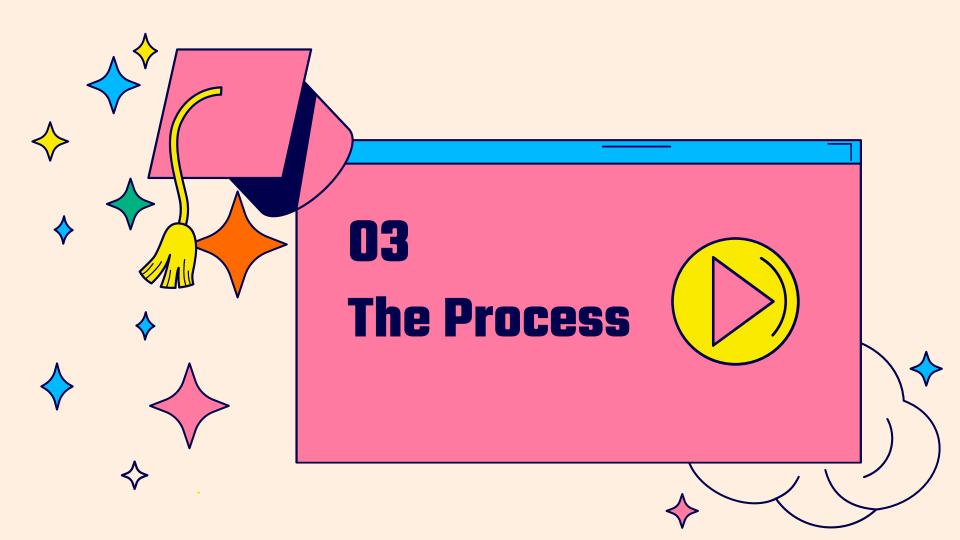
Class votes on a question to debate



## **Discussion**

Class discussion takes place







## **The Process**



## **Collaborative Planning**

Trio plans lesson - identifies students



## **Adjustments**

Next lesson planned



#### Lesson

Lesson is taught and observed by two



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Lesson is taught and observed by two



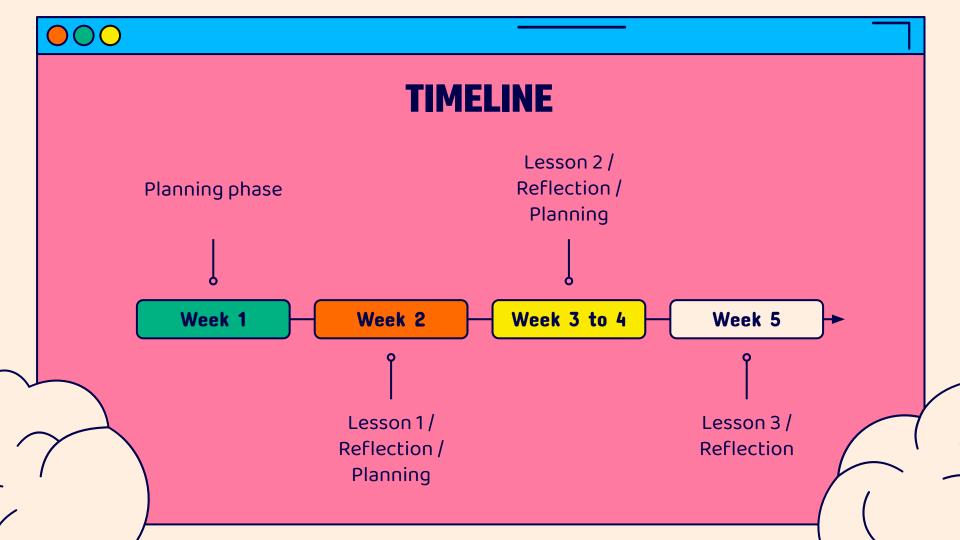
#### Reflection

Group reflection and student questions



#### Reflection

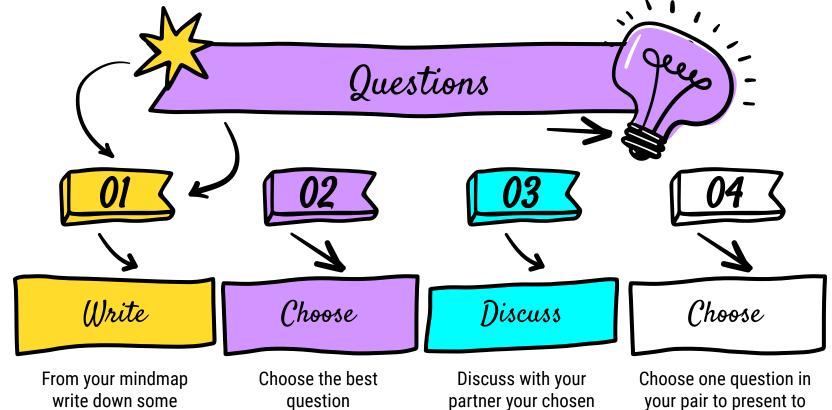
Further reflection







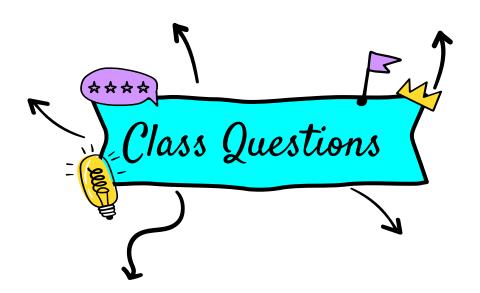
"A drunkard in the gutter is just where he ought to be"



questions that you think would be good from discussion and debate

questions and explain why you think it would be a good question to discuss

the class



## Discussion rules:

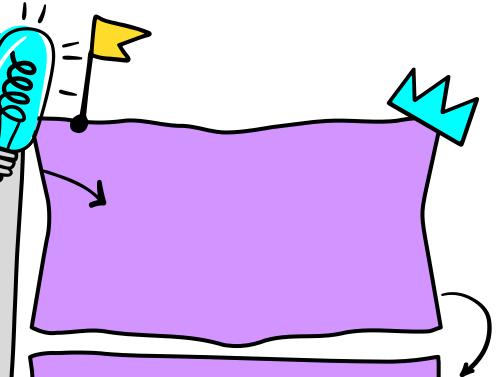
 You can only contribute a maximum of times to the discussion

 You should include knowledge of the topic and examples to justify your contributions

- When you contribute you should do one of the following:
  - Build on the previous comment
  - Agree with the previous comment
  - Challenge the previous comment









#### Lesson Plan 1: TW lead

Accountable learning intentions and success criteria All students will verbally contribute to a lesson on liberalism. Demonstrating knowledge and understanding of the topic, and an ability to develop, build on, and challenge other points of view. All students will be able to respond to a stimulus to create a discussion question, and from the discussion produce a detailed written response.	Case pupil A success criterion for this lesson		Case pupil B success criterion for this lesson		Case pupil C success criterion for this lesson	
Stage of lesson sequence	How you predict case pupil A will respond	How they are observed to respond	How you predict case pupil B will respond	How they are observed to respond	How you predict case pupil C will respond	How they are observed to respond
Stage 1: Introduce P4C to the class.	may find stage 1 difficult due to difficulties visualising	(note arrived late) gHas lots of write about in the stimulus	will be able to make connections from the stimulus to	Seems to have a few ideas down but not	s quite good verbally. He will find the imagery useful to	Struggling to list ideas in the stimulus task
introduce P4C to the class.	the topic and putting	task - making links	the debate question	many at the start.	consider the	stimulus task
Introduce the stimulus - invite students to mind map	that into an	between points.	within the subject	Lots of ideas -	argument, but will	Started well,
different questions and thoughts.	academic question.	E)	content.	making links	still struggle to	possibly had an
	Usually she would	Able to easily	Connections will be	between the topics.	connect previous	idea early
In pairs - they would construct 3 questions from their mind maps	need the knowledge	construct questions	made successfully.		knowledge learnt to	however
mind maps	in front of her. When	from their mind		Able to easily	the task.	guestion quickly
Choose one question to present to the class in their	writing a question	maps.		construct questions from their mind	Consolidation of	became long
pairs	she can struggle to interpret what the	Able to choose one		maps.	knowledge is not a strong area for him.	and winded.
·	question is	question easily and		тарз.	strong area for film.	Struggled to
Questions are displayed and the class votes on the	demanding of her.	able to articulate her		Able to choose one		explain why hes
question to discuss and debate.	•	reasoning as to why		question easily and		choose the other
(approximate time) 5 to 8 minutes		this is important.		able to articulate her		questions, seem
(approximate time) 5 to 6 minotes		Some difficulty		reasoning as to why		just let 'other
		choosing just one		this is important.		student' pick as
		question, as she has				was 'easier'.
		so many ideas.		Allowed a different		
		Allamad a different		pupil to explain the		(10 mins in)
		Allowed a different pupil to explain the		rationale.		Seems to be struggling with
	<u> </u>	popil to explain the				su ogging with





#### What did you enjoy most about the lesson?

- The discussion aspect
- Open discussion/debate
- Trying to think of different perspectives and how to create a solution to the problems that arose during the lesson.
- Discussing conservatism alongside sharing our own views on the debate.

#### What did you learn?



- Interpret stimuli better
- It is more useful to learn information with context within an argument than it is to know isolated fact.
- I feel debating is a good consolidation task as it allows me to listen to different perspectives
- I don't think I learnt anything new, but it was nice to hear what the first thing came to people's mind.



- When arguing about a question you have introduced to the debate it is interesting to see how other people respond to it. I also enjoyed that it was limited how many point we could bring to the debate. This made it so interesting as we had to thing when it was best to add your point.
- I feel I improved my debating skills further.



#### What aspect of the teaching worked best for you?

- I don't feel as though teaching played a significant role in the lesson as it felt more student led.
- A stimulus could be a good lesson starter for the first 5 minutes of a double lesson
- I liked that we had to choose the question.
- The presentation and lesson structure was clear and easy to follow.
- I enjoyed the groups discussion task



# If the same lesson is being taught to another group what would you change? Why would you change that aspect?

- I would give longer for the recap and stimulus this could be useful for people that do not feel as familiar with the topic.
- I would allow people to have 3 opportunities to speak as 2 restricts your ability to fully evaluate + justify your argument/ respond to counter arguments
- Give the class a heads-up about the overall topic so they can research context making the debate more interesting.
- Perhaps alter the question slightly so the topic becomes more of a debate. ie 'what do you think' rather than 'outline'

















#### Stimulus



Provided to class before the lesson to prompt thinking (flipped learning)

#### **Questions**





## **Class agreement**

Class votes on a question to debate



#### **Discussion**

Class discussion takes place. Students to not be limited on how many times they can talk - but not to respond directly to person before.



