Table 14: Thinking and reasoning sentence stems help to deepen pupils' learning

_____thinks that_____. Do you agree? Explain your answer.	I think… I agree because I know that… I disagree because I know that… If you… For example, … To explain, … To prove this, you only have to…
_____thinks_____; however,_____ thinks_____. Could you convince the person who is wrong that they are wrong?	I know you are wrong because… Your answer is incorrect because… You have… whereas you should have… A better way might have been to… A more effective method would be to…
Can you explain the rule for…	The rule is… The pattern I used is… To find the next number you have to…
Can you prove the following statements: E.g. Odd + odd = even Odd + even = odd Even + even = even	I can prove this by… To prove this, you have to… This demonstrates that… This clearly shows that…
If you fold a [shape] into a [fraction] you will always get a [_____]. Is this correct?	The statement is_____because_____ If you_____ To demonstrate this you need to_____ This proves that_____ You can therefore conclude that_____
Which number is the odd one out?	_____is the odd one out because_____
Do you agree with this calculation?	The calculation is_____because_____ To correct this, they would need to _____
Which of these statements is true?	I think _____is _____ because_____ I can prove this by_____ I can demonstrate this by_____ This shows that_____
Would you rather have [fraction] of a _____or [fraction]?	I would rather have _____ because_____ To illustrate this I can _____ To demonstrate this I can_____ I can show this by _____
Teach your partner to_____.	To do this you have to_____ First you have to_____ Next_____ Finally_____
Why are these number sentences the same total?	The number sentences have the same total because…