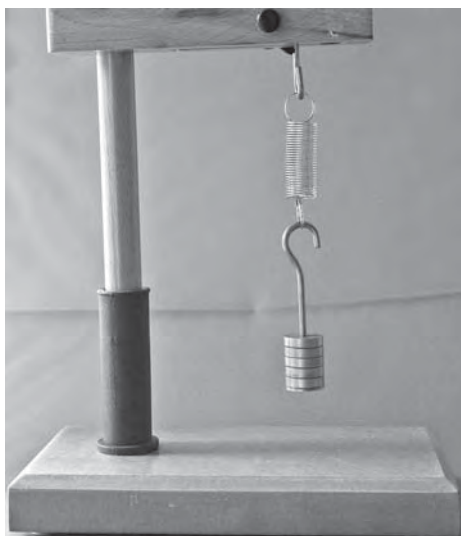


- 8 A student investigates whether a spring obeys Hooke's law.
She uses the apparatus shown in the photograph.



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- (a) Which additional measuring instrument does the student need for the investigation? (1)

- (b) Explain how the student can investigate whether the spring obeys Hooke's law. (5)

(Total for Question 8 = 6 marks)

