

## Annex One

### ASCL Calculations and Sources

1. Data is drawn from the following sources:
  - i. RPI and CPI figures from OBR for 2010 to 2022: <https://obr.uk/forecasts-in-depth/the-economy-forecast/inflation/#CPI> 2023 figures from ONS: <https://www.ons.gov.uk/economy/inflationandpriceindices>
  - ii. August 2010 teachers' and leaders' pay – STPCD 2009 - <https://www.local.gov.uk/sites/default/files/documents/School%20Teachers%20Pay%20and%20Conditions%20Document%202009.pdf>
  - iii. September 2023 teachers' and leaders' pay – STPCD 2023 - [https://assets.publishing.service.gov.uk/media/652950f96b6fbf0014b7564d/2023\\_STPCD.pdf](https://assets.publishing.service.gov.uk/media/652950f96b6fbf0014b7564d/2023_STPCD.pdf)
2. RPI and CPI calculation based on L17 spine point in August 2009 (£54,304) and compound Q3 increases as per data from 1.i above.
3. 2023 RPI inflated L17 pay = £95,258
4. 2023 CPI inflated L17 pay = £82,085
5. L17 pay in September 2023 by increasing in line with STPCD increases = £69,970
6. Pay increase needed to bring current L17 pay to 2023 RPI real pay =  $(£95,258 - £69,970) / £69,970 = 36.1\%$ .
7. Pay increase needed to bring current L17 pay to 2023 CPI real pay =  $(£82,085 - £69,970) / £69,970 = 17.3\%$ .