

Phase 7 Teacher Notes

Age 11 and above (Secondary – for pupils Yr 7 to Yr 13)

These notes clarify and give further explanation about the questions on the *CensusAtSchool* Phase 7 questionnaire first published September 2006. We hope they are useful to you.

The questions were designed to be simple and unambiguous, but it is possible some students may have some queries about them.

Question 1: We are only asking for the first part of the postcode so that we can sort the data by region. This postcode information will not be transferred to the full database to preserve anonymity. (If your school is located outside the UK you will not be asked this question.)

Question 4: a number of measurements are needed...

HEIGHT To be measured to the nearest centimetre, without shoes

on. The range accepted is 90 to 211 cm.

FOOT LENGTH To be measured to the nearest half centimetre using the

longest possible heel to toe length. We would prefer bare feet. A piece of A4 half centimetre squared paper is an easy

way to measure foot length. Range is 12 to 35 cm

Belly Button to Floor Measure to the nearest centimetre with the child standing

upright. This measurement when divided into the height should give an approximation for Phi - the Golden Ratio.

The range is 50 to 135cm.

Question 5: There is a separate help sheet for this question which asks students to measure the angle between their first and second finger and also to measure the angle between their thumb and first finger. It also asks which hand they have measured. For the measurement the fingers should be spread out (but not to the point of hurting!) and a pencil mark made before the angle is tidied with a ruler and measured with a protractor. The hand measured is very likely to be their left one if right handed and right one if left handed. This question is likely to provoke a lot of questions in student's minds and could well be the basis of further statistical investigations in the classroom

Question 6: It is important for the students to consider this question before answering. It was first asked on the IssuesAtSchool questionnaire with the data proving very interesting with major differences between the genders appearing. They do need to consider what it is like to be old and how the quality of their life may change and also the scientific advances that may or may not happen in their lifetime

Question 7: Only the letters in the name by which they are usually known by should be counted.



- Question 8: If a student usually uses more than one method (e.g. walk to and from bus stops and take a bus in between) then record the method used to travel the greatest distance. If the method varies from day to day then record the method most frequently used.
- Question 9: This question was also asked on the Canadian version of CensusAtSchool.
- Question 11/12: These question mirror similar ones in recent Mori surveys both in the UK and Europe. Q11 has also been asked on the Canadian version of CensusAtSchool although relating to Canada not Britain of course.
- Question 13: This question was first asked on Phase 3 of CensusAtSchool and has since been used on a number of the international versions of CensusAtSchool in Canada and Australia.
- Question 14: This is the interactive question. It is a variation on the reaction timer used in previous versions with a twist in the tail! It is best if students do not practice beforehand as by not knowing what is going to happen the best results will be produced. All five reactions will be recorded and sent back with the data.

Once students complete the questionnaire their responses are shown on the review page so they can return to any page of the questionnaire and correct any responses that they entered incorrectly. Once they are happy they should hit the 'Submit' button and the data will be sent to the database, time and date stamped.

REMEMBER TO EMAIL US AT <u>CENSUSATSCHOOL@NTU.AC.UK</u> TO ASK FOR YOUR SCHOOLS DATA BACK. State your lea and school number and your data file will be sent back to you as an attachment, usually within 24 hours.

If you need any help at any stage please either e-mail censusatschool@ntu.ac.uk or phone 0115 8488408 or 0115 8488301