



People Count!

census
2016 APRIL
24
www.census.ie

A teaching and learning
resource on the Census for
use in Civic, Social and
Political Education (CSPE)

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Introduction to People Count!

Introduction to People Count!

People Count!

Welcome to **People Count!** This teaching and learning resource has been written to enable students and teachers of Civic, Social and Political Education (CSPE) to explore and discuss what a Census is; why we fill in the Census on Census Night and how this information is used in shaping communities and society in Ireland into the future.

The resource is also about raising awareness about Census 2016 which takes place on Sunday, 24th April 2016. It includes lesson idea and activities that focus on a number of CSPE course concepts including LAW, DEMOCRACY and DEVELOPMENT and how information obtained during the census enables local authorities, central government and businesses to plan future developments, like schools, community facilities, shopping centres, etc.

The resource encourages you to organise a SCHOOL CENSUS WEEK ACTION PROJECT where students carry out their very own Class/Year Group Census 2016 and to present their results in order to highlight the importance of completing the Census.

Census 2016

A census takes place in Ireland every five years. It counts all the people and households in the country. Each census gives a clear picture of the social and living conditions of the people. The census, therefore, provides vital information for planning Ireland's future.

Census 2016 will take place on Sunday, 24th April. This census is compulsory. Under Section 26 of The Statistics Act, 1993 any person who fails or refuses to provide this information or who knowingly provides false information may be fined up to €25,000.

The confidentiality of each household's census return is legally guaranteed by The Statistics Act, 1993 and information may only be used for statistical purposes.

The last census took place on Sunday, 10th April 2011 and the census before that (Census 2006) took place on Sunday, 23rd April. The census before that took place on Sunday, 28th April 2002 (a year later than planned, due to the outbreak of Foot and Mouth Disease in 2001).

Census Definition

A count for official purposes, especially one to count the number of people living in a country, city or town and to collect information about them, e.g. age, sex, occupation, etc.

Adapted from dictionary.cambridge.org



**CENSUS
ENUMERATOR**

Central Statistics Office
An Phríomh-Oifig Staidrimh

Lesson 01: The Census

Lesson 1: The Census

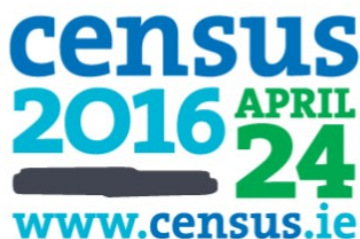
This lesson enables students to develop their understanding of what this module of work on the Census is all about. It helps them to become familiar with important information about censuses.

Photocopy the 2-page Information Sheet and the Poster Activity Page for all students.

Activity 1: Census Information Sheet (2-sides - pages 9 and 10)

Students should read the Information Sheet and answer the following questions:

- (a) Why does Ireland hold a census every five years?
- (b) What percentage of households have a personal computer, according to Census 2011?
- (c) In what way does the census data impact on Dáil Éireann?
- (d) Name two pieces of legislation that make it compulsory for people to complete the Census Form.
- (e) Create a slogan for Census 2016.
- (f) Design a poster encouraging people in your community to complete Census 2016 on Census Night. Be sure to include the following information: a) the day and the date; b) THREE reasons why it is important to complete the Census Form.



Information Sheet

Census - A Unique Event

The Census tells us who we are. Every five years we get a chance to make our mark by recording who we are, where we are, what we do, what we have to offer and what our current situation is.

It doesn't matter what age you are - if you are 1 hour old or over 100 years old!

It doesn't matter if you were born in Cork or Cambodia, Dublin or Durban, Galway or Glasgow, Kilkenny or Kigali, Limerick or Lusaka, Portlaoise or Paris, Sligo or Shanghai, Tralee or Tallinn, Waterford or Warsaw. You are part of Irish society now and you matter!



Why hold a Census?

The Census gives a comprehensive picture of the social and living conditions of everyone in Ireland in 2016. Only a census can provide such complete detail right down to the smallest area. This information is essential for developing policy, planning, and decision-making.



It provides information so that public resources can be shared evenly across the country and to ensure that services at local level are relevant to all the people who live there.

Census figures are important to each and every community in Ireland. They provide information about age, education, employment, language spoken, health, etc.

The beauty of the census information is that everyone can use it - it's free, it's easy to access and it's extremely useful.

PC ownership grows

Between 2006 and 2011 the number of private households with a PC increased by 44.8 per cent or 370,942 households taking the percentage of households with a PC from 58 per cent to 74.3 per cent.

Fingal had the highest proportion of households with a PC at 84.5 per cent followed by Dun Laoghaire-Rathdown. At the other end of the scale Leitrim had the lowest at 64.6 per cent of households, followed by Limerick City (64.9%).

Census Data Example from Census 2011

These figures highlight the increasing access of citizens to computers in Ireland. Over the five year period between 2006 and 2011 households with a PC rose from 58% to 74.3% of households.

Information like this gives us a snapshot of life in Ireland at a given time.

Isn't it nice to know too that in 100 years from now future generations will be able to look back and find us and get to know who we were in 2016 just like we look at the census records of 1901 and 1911 to learn about our ancestors and what life was like for them in Ireland a century ago.

The Census and Democracy

Accurate data reflecting changes in Irish communities is important in working out how seats in the Dáil are allocated. Article 16.2 of Bunreacht na hÉireann (the Irish Constitution) states that the total membership of Dáil Éireann depends on the population as measured by the Census (i.e. one TD per 20,000 to 30,000 people).

Constituency reviews normally take place after the final census returns have been published. The most recent Constituency Commission Report was published in 2012. In it the number of constituencies was reduced from 43 to 40. The number of TDs in the next Dáil will be reduced from 166 to 158.



The Census and the Law



Completing the Census Form is compulsory. Under Section 26 of The Statistics Act, 1993 any person who fails or refuses to provide this information or who knowingly provides false information may be fined up to €25,000.

The Statistics Act, 1993

This piece of legislation outlines in law all of the conditions that apply to carrying out the Census in Ireland.

Statistics (Census of Population) Order, 2015

This Statutory Instrument determines when Census 2016 takes place. It states that "census night" is from 9:00 pm on 24th April to 7:00 am on 25th April 2016.

The Census and Europe

The next major census will take place across the European Union in 2021. All 28 EU Member States will organise a Census then. As these Censuses will collect the same data for each EU country across a range of questions, information will be comparable across Europe and we will be able to see how we compare with our nearest neighbours.

Many other countries around the world will also conduct their next censuses in 2021.

It's great to be able to compare who and how we are in comparison to other countries around the world.





Lesson 02: The Census and The Law

Lesson 2: The Census and the Law

It is important for students to understand that Census 2016 is underpinned by the laws of the land - The Statistics Act, 1993 and Statutory Instrument Number 445 of 2015, The Statistics (Census of Population) Order, 2015.

The Statistics Act, 1993 highlights how the Central Statistics Office (CSO) operates. It also outlines the importance of confidentiality and that it is compulsory for all of us to complete the Census Form on Census Night.

The Statistics (Census of Population) Order, 2015 states when Census night is. It also specifies the kinds of questions which will be included in Census 2016.

Ask students to take a look at the two Extracts from these legal documents. They should observe the kind of language used and then answer the accompanying questions.

Photocopy the extracts from the two legal documents for students (pages 13 and 14).

The Statistics Act, 1993

Extracts from the Statistics Act, 1993

PART V

PROTECTION OF INFORMATION

- 32.-** All information furnished by a person, undertaking or public authority under this Act shall be used only for statistical compilation and analysis purposes.
- 33.-** (1) No information obtained in any way under this Act or the repealed enactments which can be related to an identifiable person or undertaking shall, except with the written consent of that person or undertaking or the personal representative or next of kin of a deceased person, be disseminated, shown or communicated to any person or body except as follows.
- (a) for the purposes of a prosecution for an offence under this Act;
 - (b) to officers of statistics in the course of their duties under this Act;
 - (c) for the purposes of recording such information solely for the use of the office in such form and manner as is provided for by a contract in writing made by the Director General which protects its confidentiality to his satisfaction.
- 38.-** Any person who uses information furnished under this Act or the repealed enactments in contravention of *section 32* of this Act or wilfully discloses information relating to any identifiable person or undertaking in contravention of *section 33* of this Act shall be guilty of an offence.
- 44.-** (1) A person guilty of an offence under any provision of this Act shall be liable.
- (a) on summary conviction to a fine not exceeding £1,000, or
 - (b) on conviction on indictment, to a fine not exceeding £20,000.

For a complete copy of The Statistics Act, 1993 go to <http://www.irishstatutebook.ie/eli/1993/act/21/enacted/en/html>

Questions

- (a) Read this extract and take note of the kind of language used.
- (b) Explain what each of the four sections (32, 33, 38 and 44) mean, in your own words.

The Statistics (Census of Population) Order, 2015

Extracts from the Statistics (Census of Population) Order, 2015

Statutory Instrument Number 445 of 2015

2. In this Order—

“census night” means the period of time commencing at 9 p.m. on 24 April 2016 and ending at 7 a.m. on 25 April 2016;

“following morning” means the period of time commencing at 7 a.m. on 25 April 2016 and ending at noon on that day.

SCHEDULE 1

General nature of information to be provided for purposes of Census of Population to be conducted in year 2016

1. In respect of housing characteristics and facilities of a private household:

- (a) type of accommodation;
- (b) age of building;
- (c) whether accommodation is owned or rented;
- (d) in the case of rented accommodation, amount of rent paid;
- (e) number of rooms;
- (f) type of fuel used by central heating;
- (g) type of water supply;
- (h) type of sewerage facilities;
- (i) number of cars and vans;
- (j) possession of a personal computer;
- (k) access to the internet.

For a complete copy of The Statistics (Census of Population) Order, 2015 (Statutory Instrument Number 445 of 2015) go to <http://www.irishstatutebook.ie/eli/2015/si/445/made/en/print>

Questions

- (a) Read this extract and take note of the kind of language used.
- (b) When is Census Night?
- (c) Why do you think a Statutory Order is issued before each census takes place in Ireland?



Lesson 03: The Census and Democracy

Lesson 3: The Census and Democracy

This lesson enables students to explore how the census directly impacts on the system of democracy in Ireland.

During and after Election 2016 there will be a number of changes to Ireland's democratic system:

- The number of TDs in Dáil Éireann will be 158, that's 8 less TDs. There were 166 TDs in the last Dáil
- There will be 40 Dáil constituencies for Election 2016, that's a reduction of 3. There were 43 constituencies in the last Dáil.
- There will be some changes to the size of constituencies from Election 2011:
 - * 11 5-seat constituencies (No change)
 - * 16 4-seat constituencies (1 more)
 - * 13 3-seat constituencies (4 less)
- There will be no changes to the four 3-seat constituencies for the next election for the European Parliament in 2019



Democracy

Constituency

Commission

Representation

Photocopy the **Extract from The Constituency Commission Report, 2012** (page 17) and ask students to answer the accompanying Questions.

The Constituency Commission Report, 2012

Extract from the Constituency Commission Report, 2012

Dáil and European Parliament Constituencies

The Commission established under the Electoral Act 1997 (as amended) to review the constituencies for Dáil and European Parliament elections in the light of the 2011 Census of Population is pleased to present its report in this volume.

This is the first occasion on which a statutory Commission has been required to carry out a review of constituencies on the basis of a reduced number of members of Dáil Éireann. The amending provisions of the Electoral (Amendment) Act 2011 fixed the range for the total number of members of the Dáil at between 153 and 160, as compared with the previous range of 164 to 168. This fact combined with an increase in population of 348,404 persons or 8.2% has made it necessary to recommend more far-reaching changes than might otherwise have been necessary.

The Commission recommends that the number of members of Dáil Éireann be 158. Any greater reduction would bring the ratio of Dáil members to population close to the constitutional limit of 30,000 per member. Taking into account the Commission's terms of reference the figure of 158 best facilitates the allocation of seats on a county basis and achieves the best parity of representation with minimal variances from the national average of population to Dáil member.

The number of Dáil constituencies recommended is 40 in place of 43. The changes recommended in the Dáil constituencies mean that the number of 5-seat constituencies, at 11, remains unchanged but that the number of 3-seat constituencies will be 13 instead of 17 and the number of 4-seat constituencies will be 16 instead of 15. The changes recommended in Dáil constituencies are summarised below and detailed in Chapter 5. Eleven constituencies remain unchanged.

As explained in Chapter 6 the Commission considers that no change is necessary in the four existing 3-seat constituencies for elections to the European Parliament.

For a complete copy of the Constituency Commission Report, 2012 Dáil and European Parliament Constituencies go to <http://www.constituency-commission.ie/report.htm>

Questions

- (a) Read this extract from The Constituency Commission Report, 2012.
- (b) Summarise, in your own words, at least five key changes that are being implemented for Election 2016, based on the census data of Census 2011.

Census 2016 — A National Perspective

This lesson gives students a chance to learn about what is involved in taking a national Census. ***The Journey of a Census Form*** (page 19) will give students an overview of the process involved in organising a national census. Have a class discussion about the information on these two pages. If students have undertaken some form of census in their class / year / school they will have an idea of the challenges that are involved in the process. This gives them a chance to think about how this is carried out on a national level.

Facts

The Census gives a comprehensive picture of the social and living conditions of people in Ireland now. The results are essential tools for effective policy, planning and decision making purposes.

Ireland has been conducting Censuses of population since 1821. This enables the Central Statistics Office (CSO) to track developments over a long period of time with a lot of accuracy.

At national level current population statistics are essential for planning for citizens living in this democracy - the provision of health care, education, employment, etc. Regional figures are critical for determining regional policy and the operation of regional authorities. The greatest strength of the census is the provision of detailed population figures at local level. These help to identify likely demands for schools, hospitals, the best locations for new shops, businesses and other facilities.



NOTE: Article 16.2 of Bunreacht na hÉireann (The Constitution) lays down that the total membership of Dáil Éireann depends on the population as measured by the census (i.e. 1 TD per 20,000 to 30,000 people.) Constituency reviews normally happen when the results of the census have been published.

The Census is also the only means for measuring accurately the exact extent of migration – the movement of people into Ireland (immigration) and out of Ireland (emigration).

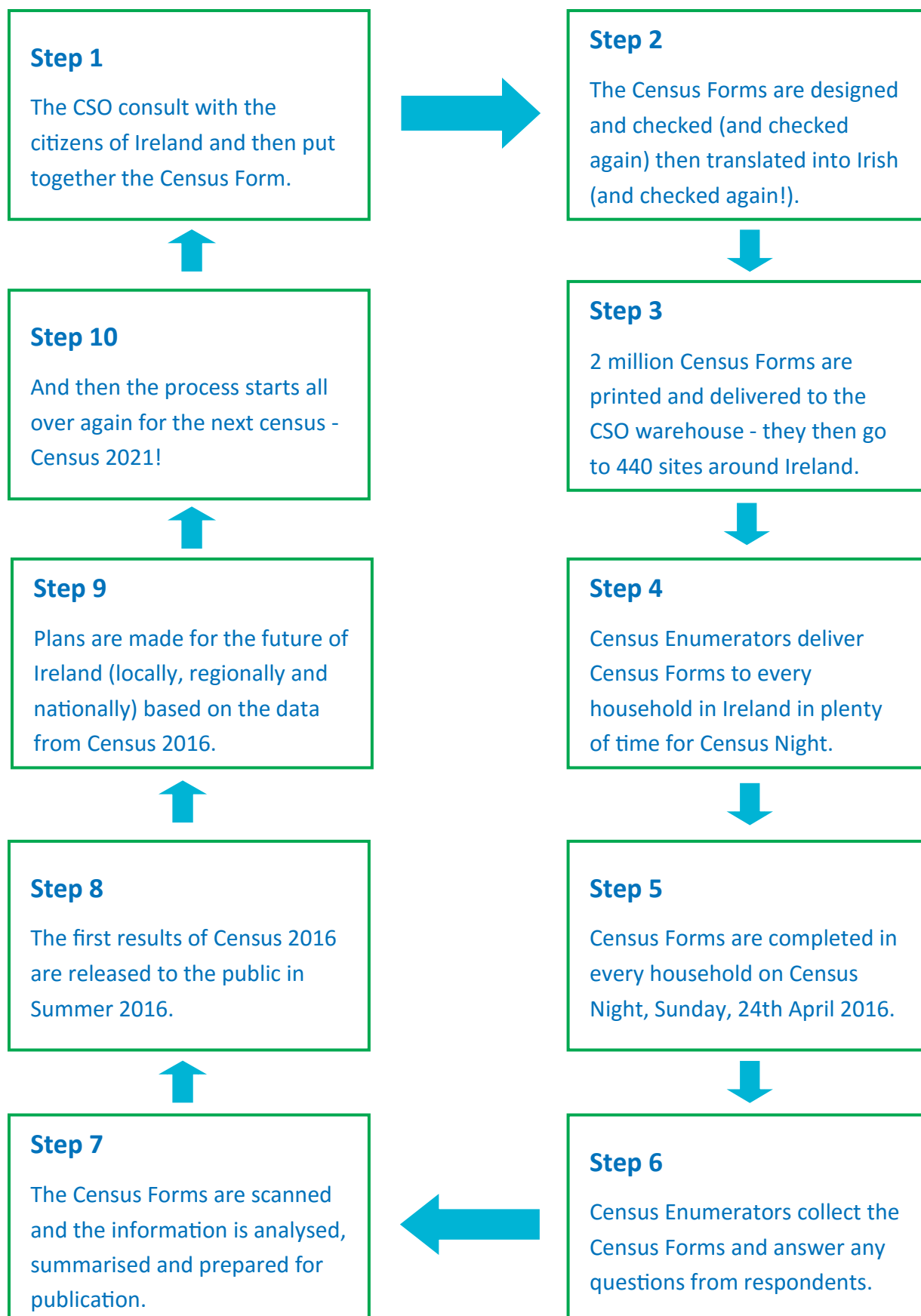
Key Points about the Census

- Census Day is Sunday 24th April 2016.
- The Census is very important to the government, businesses and all communities.
- Co-operation from the public ensures a successful census.
- There is a legal requirement on the public to co-operate.
- The information provided is treated as strictly confidential by the CSO.

How the Census is carried out

- 4,400 field staff are recruited and trained.
- Census Enumerators (who carry ID) deliver over 2 million Census Forms to every household, and any place where people live, in the 4 weeks before Census Day.
- All areas of the country are included.
- People are reminded in the media about completing the Census Forms.
- People fill in the form on Census Night.
- Census Enumerators collect all Census Forms in the 4 weeks afterwards.

The Journey of a Census Form





Lessons 04 and 05: The Census and Development

Lessons 4 and 5: Community Development

Explore with students the concept of Development. Learning about this concept enables students to understand the ways in which improvements occur at different levels in the world, in Europe, in our own country and in our own communities. It is important to discuss how citizens can influence developments and how developments are planned.

Development Definition

Development can be defined as a process of improvement (social, economic, cultural, political) to meet the needs in people's lives at all levels (personal, local, national, international). Students should be aware that development is usually planned and can often be influenced through democratic processes. They should also be aware that the process of development is complex, often controversial, and one where planned solutions do not always meet the needs of all parties involved. Failure to develop leads to decline and underdevelopment.

CSPE Syllabus, Department of Education, 1996

Activity 1: Changes in my Community

Ask students to bring in local newspapers, newsletters, articles from e-papers, photographs, posters of events, etc. that are taking place in their community currently.

If you don't have time to gather newspapers you could have a brain storming session with the students about how your community has changed in the last few years. Think about buildings, services, people, languages...

As you are doing your brainstorming or using newspapers, ask the students to complete the '**Changes in My Community**' (Activity Sheet 1, page 23).

When the students have completed filling in the **Changes in my Community** you could ask the students to think about the following questions:



What facilities does the community have?

What do you think your community needs or wants?

What do you think might improve the community?

Activity: Changes in my Community

[illegible]

What is a Census of Population?

Introduce this activity by having a discussion on the key words. Tell the students that they are going to be learning some important vocabulary. Begin with the word **Census**. Ask the students if they know the meaning of this word. Tell them a census collects information on every man, woman and child living in Ireland.

Explain to students that a census takes place every five years in Ireland. Ask them if they know when the last census took and if they know when the next census will take place.

Explain the words **Population** and **Household**. Ask the students why these are important words to know. Tell them that these words describe what is counted in a census. The census also collects information about people (such as age, sex and occupation). This information is called **Data**.



Census

Population

Household

Data

Give each student a copy of the **Census Form/Template** (Activity Sheet 2, page 25) and take them through each question and explain.

Photocopy and cut out the 30 **Censustown Residents Cards** (pages 26 – 30). Give each student a card.

Ask each student to read the information given on his/her card. Then ask each student to fill in the information for the main individual and the other people mentioned on his/her card on the Census Form.

When all students have completed their Census Form get each student to fill in his/her information on to the enlarged (A3) **Censustown Residents' Summary Sheet** (page 31) from their Census Form.

The Answers/Totals will be worked out in the next class.

At the end of the class gather up the Censustown Residents' Cards.

Please Note

*It is worth pointing out to students that in a real Census, the individual information will be completed for each individual in a household. This is not necessary for the **Censustown** exercise as the outcome of the exercise is based on the household summary.*

Activity Sheet 2: Censustown - Census Form/Template

House number and Street name

List 1	Persons PRESENT in the household on census night		
Person No.	First name and surname and then tick the appropriate box		
1		Young person <input type="checkbox"/>	Adult <input type="checkbox"/> Older Person <input type="checkbox"/>
2		Young person <input type="checkbox"/>	Adult <input type="checkbox"/> Older Person <input type="checkbox"/>
3		Young person <input type="checkbox"/>	Adult <input type="checkbox"/> Older Person <input type="checkbox"/>
4		Young person <input type="checkbox"/>	Adult <input type="checkbox"/> Older Person <input type="checkbox"/>
5		Young person <input type="checkbox"/>	Adult <input type="checkbox"/> Older Person <input type="checkbox"/>
6		Young person <input type="checkbox"/>	Adult <input type="checkbox"/> Older Person <input type="checkbox"/>
7		Young person <input type="checkbox"/>	Adult <input type="checkbox"/> Older Person <input type="checkbox"/>

List 2	Persons ABSENT from the household on census night		
Person No.	First name and surname and then tick the appropriate box		
1		Young person <input type="checkbox"/>	Adult <input type="checkbox"/> Older Person <input type="checkbox"/>
2		Young person <input type="checkbox"/>	Adult <input type="checkbox"/> Older Person <input type="checkbox"/>

1. What is your name?
First name and surname

2. Sex

1 ☐ Male 2 ☐ Female

3. What is your date of birth?

Day Month Year

4. What is your place of birth?
Give the place where your mother lived at the time of your birth

If in IRELAND (including Northern Ireland). Write in the COUNTY

If elsewhere ABROAD, write in the COUNTRY

5. Can you speak Irish?

1 ☐ Yes

2 ☐ No

6. Do you speak a language other than English or Irish at home?

1 ☐ Yes

2 ☐ No

What is this language?

e.g. POLISH, GERMAN, IRISH SIGN LANGUAGE

7. What is your nationality?
If you have more than one nationality, please declare all of them

1 ☐ Irish

2 ☐ Other NATIONALITY, write in

3 ☐ No nationality

8. What is your current marital status?

1 ☐ Single

2 ☐ Married (first marriage)

3 ☐ Re-married

4 ☐ In a registered same-sex civil partnership

5 ☐ Separated

6 ☐ Divorced

7 ☐ Widowed

9. What is your religion?

1 ☐ Roman Catholic

2 ☐ Church of Ireland

3 ☐ Islam

4 ☐ Presbyterian

5 ☐ Orthodox

6 ☐ Other, write in your RELIGION

7 ☐ No religion

10. How do you usually travel to work, school or college?
Mark one box for the longest part of your journey

1 ☐ Not at work, school or college

2 ☐ On foot

3 ☐ Bicycle

4 ☐ Bus, minibus, coach

5 ☐ Train, DART, LUAS

6 ☐ Motor cycle or scooter

7 ☐ Driving a car

8 ☐ Passenger in a car

9 ☐ Van

10 ☐ Other, including lorry

11 ☐ Work mainly at or from home

11. Do you have a Personal Computer (PC)?

1 ☐ Yes

2 ☐ No

12. Do you have access to the internet?

1 ☐ Yes, Broadband 3 ☐ No

2 ☐ Yes, other connection

Censustown Residents' Cards - Page 1 of 5

Address: 1, Oak Street, Censustown

Name: Áine Ní Mhurchú

Sex: Female

Date of Birth: 21/09/1983 **Place of Birth:** Ballymore

Age: 32 years **Nationality:** Irish

Other Information:

Áine was involved in a car crash three years ago and is now confined to a wheelchair. She lives with her mother (Máire Uí Mhurchú) who is 71 years old. Áine works for a bank from home by means of computer, telephone and e-mail. She is a Roman Catholic.

Young People: 0 **Adults:** 1 **Older People:** 1

Address: 3, Oak Street, Censustown

Name: Zlata Dalton

Sex: Female

Date of Birth: 08/02/1986 **Place of Birth:** Sarajevo

Age: 30 years **Nationality:** Bosnian

Other Information:

Zlata married Brian Dalton (32 years old) two months ago. She works in the bank in Censustown and walks to work every day. She is a Muslim. She keeps in touch with her family in Bosnia using Skype and e-mail from her computer at home.

Young People: 0 **Adults:** 2 **Older People:** 0

Address: 5, Oak Street, Censustown

Name: David Moucharraaf

Sex: Male

Date of Birth: 01/01/1991 **Place of Birth:** Karachi

Age: 25 years **Nationality:** Pakistan

Other Information:

David came to Ireland from Karachi 7 years ago to study Medicine at UCD. He lives on his own and cycles to work every day in the Regional Hospital in Ballymore. He keeps in contact with his family in Pakistan by e-mail and Skype on his laptop. He is a Hindu.

Young People: 0 **Adults:** 1 **Older People:** 0

Address: 7, Oak Street, Censustown

Name: Kim Healy

Sex: Female

Date of Birth: 16/10/2000 **Place of Birth:** Dundorcha

Age: 15 years **Nationality:** Irish

Other Information:

Kim was born in Dundorcha in 1995. She lives with her parents (Steve and Mary, both 40 years) her brothers Pete (14) and Liam (13) and her grandparents Fergal (70) and Trish (68). She walks to the school at the end of her road. She has just won a tablet. She is a Methodist.

Young People: 3 **Adults:** 2 **Older People:** 2

Address: 9, Oak Street, Censustown

Name: Julitta Montaine

Sex: Female

Date of Birth: 25/12/1977 **Place of Birth:** Warsaw

Age: 38 years **Nationality:** Polish

Other Information:

Julitta has 4 children: Paul (9 years old), Sarah (7 years old), Kelly (5 years old), and Ciaran (2 years old). She is married to Luke who is 42 years old. Stephanie is a full-time homemaker. She does not yet have a computer. She is a Roman Catholic. She speaks Polish with the children. Luke can understand but can't yet speak it.

Young People: 4 **Adults:** 2 **Older People:** 0

Address: 11, Oak Street, Censustown

Name: Angus Walton

Sex: Male

Date of Birth: 16/10/1983 **Place of Birth:** Edinburgh

Age: 32 years **Nationality:** Scottish

Other Information:

Angus arrived in Censustown four years ago to work in the telesales department of Bank of Edinburgh in Censustown. He loves computers and has lots of high tech equipment. He has a Yamaha 500 motorcycle. He is an active member of the Presbyterian Church.

Young People: 0 **Adults:** 1 **Older People:** 0

Censustown Residents' Cards - Page 2 of 5

Address: 1, Rowan Avenue, Censustown**Name:** Aisling Hope**Sex:** Female**Date of Birth:** 25/02/2002 **Place of Birth:** Ballymore**Age:** 14 years **Nationality:** Irish

Other Information: Aisling lives with her mother Kate (40) in Censustown. Her dad was killed five years ago on UN Duty. She has two sisters (Louise, 12 years old and Casey, 10 years old) and one brother (Cathal, 8 years old). She travels by bus to school in Ballymore. She would love to own a computer. She is a Roman Catholic.

Young People: 4 **Adults:** 1 **Older People:** 0**Address:** 2, Rowan Avenue, Censustown**Name:** Kelly Ann O'Callaghan**Sex:** Female**Date of Birth:** 03/11/1990 **Place of Birth:** Ballymore**Age:** 25 years **Nationality:** Irish**Other Information:**

Kelly Ann has just recently moved to Censustown from Ballymore to teach in the primary school. She drives her new sports car to school. She is an active member of the local Catholic Church choir. She is fluent Irish speaker.

Young People: 0 **Adults:** 1 **Older People:** 0**Address:** 3, Rowan Avenue, Censustown**Name:** David Ó Catháin**Sex:** Male**Date of Birth:** 23/08/1938 **Place of Birth:** Ballytiny**Age:** 77 years **Nationality:** Irish**Other Information:**

David has just recently moved to Censustown to be with his daughter Martina (40). His wife (Olive) died last year. He was very lonely but tried to live on his own. He had a bad fall eight months ago and then decided to come to Censustown. He is a member of the Church of Ireland.

Young People: 0 **Adults:** 1 **Older People:** 1**Address:** 4, Rowan Avenue, Censustown**Name:** Shirley Whittaker**Sex:** Female**Date of Birth:** 30/06/1991 **Place of Birth:** Pomeroy**Age:** 24 years **Nationality:** British**Other Information:**

Shirley comes from Pomeroy in Co. Tyrone. She walks to work in the library in Censustown where she met her partner, Seán (30 years old). She moved in with Seán two years ago. She is a Presbyterian. Last month her laptop was stolen. She is now saving for a new one.

Young People: 0 **Adults:** 2 **Older People:** 0**Address:** 5, Rowan Avenue, Censustown**Name:** Ellen O'Connor**Sex:** Female**Date of Birth:** 17/02/1976 **Place of Birth:** Ballynickel**Age:** 40 years **Nationality:** Irish**Other Information:**

Ellen owns the newsagents and walks to work every day. She has lived in Censustown for 15 years. Her husband left her four years ago and moved to America. Ellen is a very active member in all aspects of the community. She conducts the Catholic Church choir. She has a PC.

Young People: 0 **Adults:** 1 **Older People:** 0**Address:** 6, Rowan Avenue, Censustown**Name:** Lorcan O'Sullivan**Sex:** Male**Date of Birth:** 13/12/1998 **Place of Birth:** Dundorcha**Age:** 17 years **Nationality:** Irish**Other Information:**

Lorcan lives with his mum Jackie (42), his dad Fergal (44) and his twin sister (Lisa). Their grandfather Fergus (71) lives with them. Lorcan is very good at web design and recently designed the Censustown website. He goes to school in Ballymore by bus. He is not interested in religion.

Young People: 2 **Adults:** 2 **Older People:** 1

Censustown Residents' Cards - Page 3 of 5

Address: 7, Rowan Avenue, Censustown

Name: Frank Mullins

Sex: Male

Date of Birth: 06/05/1987 **Place of Birth:** Censustown

Age: 28 years **Nationality:** Irish

Other Information: Frank is blind but still leads a very active life. He is the Personnel Officer in CensusFashion, the town's clothes factory. He lives with his wife Aideen (27) and their three children Jane(3), Paul (2) and Kelly(1). Aideen drops Frank to work most days. He often works at home at night on his laptop. He is a Roman Catholic.

Young People: 3 **Adults:** 2 **Older People:** 0

Address: 9, Rowan Avenue, Censustown

Name: Alison Munn

Sex: Female

Date of Birth: 12/01/1994 **Place of Birth:** Ballynearby

Age: 22 years **Nationality:** Irish

Other Information:

Alison moved to Censustown 3 years ago. She works in the computer factory in Ballymore and travels there each day on her moped. She keeps in touch with her brother in Australia by e-mail from her new home computer. She is a Roman Catholic.

Young People: 0 **Adults:** 1 **Older People:** 0

Address: 11, Rowan Avenue, Censustown

Name: Naomi Wong

Sex: Female

Date of Birth: 11/03/2000 **Place of Birth:** Ballymore

Age: 16 years **Nationality:** Irish

Other Information:

Naomi lives here with her mum Fiona (42) and dad Ray (44), her twin sister, April and her brothers: Shay (aged 13 years), Mike (aged 11 years) and Ian (aged 7 years). She walks to school. She is really good with computers. She is a member of the Church of Ireland.

Young People: 5 **Adults:** 2 **Older People:** 0

Address: 1, Ash Street, Censustown

Name: Lori Davis

Sex: Female

Date of Birth: 17/07/1972 **Place of Birth:** Ballymore

Age: 43 years **Nationality:** Irish

Other Information:

Lori moved to Censustown with her husband, Liam (aged 45 years). They have three children two daughters (Suzanne, aged 18 and Anne Maire, aged 12) and one son (Cormac aged 15). Lori walks to work in the Town Hall. She is the organist in the Church of Ireland.

Young People: 3 **Adults:** 2 **Older People:** 0

Address: 2, Ash Street, Censustown

Name: Anwar Rabbani

Sex: Male

Date of Birth: 06/05/1982 **Place of Birth:** Kabul

Age: 28 years **Nationality:** Afghanistani

Other Information:

Anwar lost a leg due to a landmine. He lives with his Irish wife, Jennifer (27) and their three children (Paul, aged 6, Miriam, aged 4 and Rory, aged 2). He drives to work in Ballymore University. He keeps in touch with events at home through his computer. He is a Muslim.

Young People: 3 **Adults:** 2 **Older People:** 0

Address: 3, Ash Street, Censustown

Name: Luigi Balducci

Sex: Male

Date of Birth: 15/01/1981 **Place of Birth:** Turin

Age: 30 years **Nationality:** Italian

Other Information:

Luigi runs the Italian restaurant in Ballymore. He lives with his wife, Maria (31) and their son, Paulo (11). Maria's mother, Rosa (aged 70) now lives with them. They are very active members of the Catholic Church. Luigi loves languages and can speak Irish although they all speak Italian at home. He has a computer. He drives to work.

Young People: 1 **Adults:** 2 **Older People:** 1

Censustown Residents' Cards - Page 4 of 5

Address: 4, Ash Street, Censustown**Name:** Seán Patterson**Sex:** Male**Date of Birth:** 28/02/1992 **Place of Birth:** Newry**Age:** 24 years **Nationality:** Irish**Other Information:**

Seán has just bought a house in Censustown with his girlfriend, Melanie (aged 27). They are both members of the Garda and drive to the station in Ballytiny. Seán speaks Irish. He has a personal computer. He is an active member of the Catholic Church.

Young People: 0 **Adults:** 2 **Older People:** 0**Address:** 5, Ash Street, Censustown**Name:** Asta Salamov**Sex:** Female**Date of Birth:** 16/10/1982 **Place of Birth:** Kaunas**Age:** 33 years **Nationality:** Lithuanian**Other Information:**

Asta lives with her partner, Max (aged 35) and their two children (Lena, aged 10 and Vigo, aged 7). Asta's parents (Sascha (75) and Irena (71) live with them in a granny flat. Asta works in the home full-time. The children would love to have a personal computer. The family do not practice any religion.

Young People: 2 **Adults:** 2 **Older People:** 2**Address:** 6, Ash Street, Censustown**Name:** Des Ward**Sex:** Male**Date of Birth:** 23/10/1944 **Place of Birth:** Ballytiny**Age:** 71 years **Nationality:** Irish**Other Information:**

Des lives with his wife Martha (aged 74 years). They are guardians to their son's children (Sarah, aged 17 and Michael, aged 14). Their son, James and his wife were killed in a car crash 5 years ago. Michael has been teaching Des how to use the computer. They practice no religion.

Young People: 2 **Adults:** 0 **Older People:** 2**Address:** 8, Ash Street, Censustown**Name:** Sarah Kelly**Sex:** Female**Date of Birth:** 26/06/1939 **Place of Birth:** Censustown**Age:** 76 years **Nationality:** Irish**Other Information:**

Sarah lives on her own. Her husband, Jack died two months ago. She is the flower arranger in the Catholic Church and keeps in touch with her son (John, in USA) and her daughter (Ailish in Australia) by e-mail. She is also the Chairperson of the local Glór na nGael group.

Young People: 3 **Adults:** 1 **Older People:** 0**Address:** 10, Ash Street, Censustown**Name:** Hannah MacMurtagh**Sex:** Female**Date of Birth:** 11/05/1943 **Place of Birth:** Ballynearby**Age:** 72 years **Nationality:** Irish**Other Information:**

Hannah lives with her son (Malcolm, aged 45) and her daughter (Aileen, aged 42). Hannah's husband, Jimmy was born in Censustown and they moved to Censustown when Malcolm and Aileen were children. Jimmy died 7 years ago. They do not practice any religion.

Young People: 0 **Adults:** 2 **Older People:** 1**Address:** 12, Ash Street, Censustown**Name:** Amy Behan**Sex:** Female**Date of Birth:** 19/11/1987 **Place of Birth:** Ballymore**Age:** 28 years **Nationality:** Irish**Other Information:**

Amy moved to Censustown with her husband, Finian (aged 31). Amy lost an arm as the result of a farm accident. Amy teaches in the primary school in Ballymore and drives there, everyday. She keeps in touch with her friend, Sarah, in Hong Kong by e-mail. She is a Roman Catholic.

Young People: 0 **Adults:** 2 **Older People:** 0

Censustown Residents' Cards - Page 5 of 5

Address: 14, Ash Street, Censustown

Name: Peter Maguire

Sex: Male

Date of Birth: 08/08/2000 **Place of Birth:** Censustown

Age: 15 years **Nationality:** Irish

Other Information:

Peter lives with his parents, Rosemary (aged 39) and Diarmaid (aged 40). He cycles to the gaelscoil in Ballymore. They speak both English and Irish at home. Peter spends all his free time on the computer and has lots of equipment. He is a Roman Catholic.

Young People: 1 **Adults:** 2 **Older People:** 0

Address: 2, Beech Road, Censustown

Name: Pierre Greene

Sex: Male

Date of Birth: 27/01/1992 **Place of Birth:** Censustown

Age: 24 years **Nationality:** Irish

Other Information:

Pierre lives in Censustown with his girlfriend, Pamela (aged 21). They both work in the computer factory in Ballymore and drive to work together each day. They have a personal computer and both of them are active in the Jewish community.

Young People: 0 **Adults:** 2 **Older People:** 0

Address: 4, Beech Road, Censustown

Name: Gerry Higgins

Sex: Male

Date of Birth: 12/02/1985 **Place of Birth:** Ballytiny

Age: 31 years **Nationality:** Irish

Other Information:

Gerry is a wheelchair user since childhood. He lives in Censustown with his wife, Jill (25 years). Gerry is an accomplished writer of stories and poems which have been published. He drives a specially modified car. He would be lost without his computer. They both play an active role in the Catholic Church.

Young People: 0 **Adults:** 2 **Older People:** 0

Address: 6, Beech Road, Censustown

Name: Cormac Breslin

Sex: Male

Date of Birth: 16/10/1993 **Place of Birth:** Dundorcha

Age: 22 years **Nationality:** Irish

Other Information: Cormac lives with his wife Belinda (aged 24). He is a mechanic and works in the local petrol station. He cycles to work most days. He speaks fluent Irish and takes an active role in local politics. He hopes to get his own computer in the near future - it would be a great help for doing the accounts. He is a Roman Catholic.

Young People: 0 **Adults:** 2 **Older People:** 0

Address: 8, Beech Road, Censustown

Name: Olivia Stephenson

Sex: Female

Date of Birth: 16/08/1932 **Place of Birth:** Ballytiny

Age: 83 years **Nationality:** Irish

Other Information:

Olivia has been living on her own in Censustown for the past 20 years since her husband, Seamus who was a lot older than her died. She is actively involved in everything that happens in Censustown Newsletter on her computer.

Young People: 0 **Adults:** 0 **Older People:** 1

Address: 10, Beech Road, Censustown

Name: Keith Morrison

Sex: Male

Date of Birth: 07/02/1989 **Place of Birth:** Censustown

Age: 27 years **Nationality:** Irish

Other Information: Keith lives with his two children (Mandy, aged 4 and Caroline, aged 2). Keith goes to work on his motorcycle. He works in Ballytiny in the post office. He has a housekeeper Mary (aged 66) who lives with him and minds the children. He is Jewish. He is thinking about buying a new computer since Caroline broke the last one.

Young People: 2 **Adults:** 1 **Older People:** 1

Censustown Residents' Summary Sheet

House Address	Young People	Adults	Older People	Total in each house
1, Oak Street				
3, Oak Street				
5, Oak Street				
7, Oak Street				
9, Oak Street				
11, Oak Street				
1, Rowan Avenue				
2, Rowan Avenue				
3, Rowan Avenue				
4, Rowan Avenue				
5, Rowan Avenue				
6, Rowan Avenue				
7, Rowan Avenue				
9, Rowan Avenue				
11, Rowan Avenue				
1, Ask Street				
2, Ask Street				
3, Ask Street				
4, Ask Street				
5, Ask Street				
6, Ask Street				
8, Ask Street				
10, Ask Street				
12, Ask Street				
14, Ask Street				
2, Beech Road				
4, Beech Road				
6, Beech Road				
8, Beech Road				
10, Beech Road				
Total People by Age				
				Total People in Community

Lesson 5: Developing Censustown

Developing Censustown

Give the students each the **Map of Censustown** (page 34). Go over the map with the students so that there is no confusion about the different shapes and their meaning.

Present the following story to the students:

The Mayor of Censustown wants to create a new community park in the vacant space in the centre of Censustown. This community park would be used by people in the area. The Mayor has a dilemma. He does not know exactly how many young people, adults and older people live in the area at present, as a census has not been completed for 5 years. If more than half the population is made up of young people and older people then he would propose establishing the community park. On the other hand, if more than half the population are in the adult category he would propose building a mini shopping centre.



Use the **Censustown Residents' Summary Sheet** (completed in the last class) to give the mayor the information he needs in order to make his decision. The information must be totalled.

Give each student a copy of the **Censustown Residents' Summary Sheet - Partially Completed** (provided on page 35). Have the students work out the total number of people in each house by adding across each row. Next have them determine the total population of Censustown by adding down the column entitled Total People in Each House. (Answer: 94).

Have the student then calculate the totals for each of the columns marked: Young People, Adults and Older People. (Answers: 35, 45 and 14).

The **Censustown Residents' Summary Sheet** is now complete. Have the students, cross-check their calculations by adding the total of the three columns together. The sum should equal the figure for the total number of people in the community.

Ask the students which of their totals will answer the mayor's question. How will they provide the mayor with his answer?

The students only need to use the figures in the columns marked Young People (35) and Older People (14) and total People in Community (94). Is the number of Young People plus the number of Older People greater than or equal to one-half the total number of people in the Community? Or is $35 + 14$ equal to or greater than $94 \div 2$?

$$35 + 14 = 49 \quad 94 \div 2 = 47$$

Since 49 is greater than 47, the mayor can now build a community park in the centre of Censustown.

[Completed form is available on page 36].

Developing Censustown - The Alternative

Tell the students that they are now going to learn what happens when some people are not counted. The Census information this time will not be complete.

Ask the students to cross out the following houses on their maps of Censustown:

9, Oak Street

11, Rowan Avenue

6, Ash Street

10, Beech Road

The people in these houses did not complete the Census Form. The people in Oak Street and Rowan Avenue did not think they had to fill in the forms. The people on Ash Street were away for a month and the people on Beech Road refused to return the form. Because some people were left out of the census, the numbers describing the community have changed.

Give the students ***Censustown Residents' Summary Sheet - Partially Completed Alternative*** (page 37). Ask them to add up the totals again to find out how much the information has changed. Ask them if the changes in information will change the Mayor's decision. The new figures are:

Young People: 22

Adults: 40

Older People: 11

Total People in the Community: 73

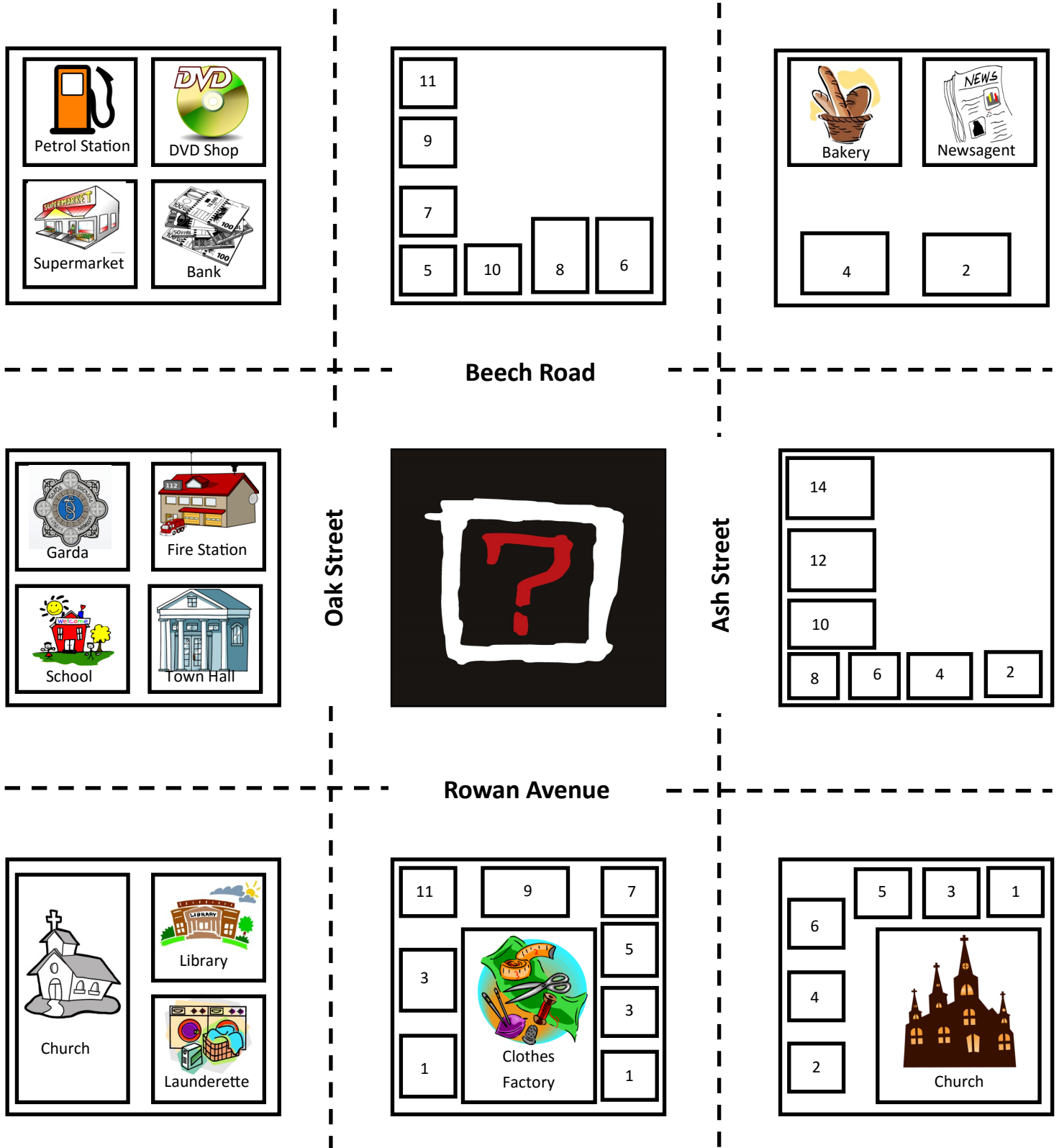
[Completed form is available on page 38]

Now the question is:

Is $22 + 11$ greater than 36.5? The answer is NO. Because some people were not counted in the census the Mayor will build a mini shopping centre instead of a community park, when in fact the community park was needed.

Discuss with the students how the decision of a few people who left themselves out of the census affected the whole community. How might this affect your community?

Map of Censustown



Censustown Residents' Summary Sheet - Partially Complete

House Address	Young People	Adults	Older People	Total in each house
1, Oak Street	0	1	1	
3, Oak Street	0	2	0	
5, Oak Street	0	1	0	
7, Oak Street	3	2	2	
9, Oak Street	4	2	0	
11, Oak Street	0	1	0	
1, Rowan Avenue	4	1	0	
2, Rowan Avenue	0	1	0	
3, Rowan Avenue	0	1	1	
4, Rowan Avenue	0	2	0	
5, Rowan Avenue	0	1	0	
6, Rowan Avenue	2	2	1	
7, Rowan Avenue	3	2	0	
9, Rowan Avenue	0	1	0	
11, Rowan Avenue	5	2	0	
1, Ask Street	3	2	0	
2, Ask Street	3	2	0	
3, Ask Street	1	2	1	
4, Ask Street	0	2	0	
5, Ask Street	2	2	2	
6, Ask Street	2	0	2	
8, Ask Street	0	0	1	
10, Ask Street	0	2	1	
12, Ask Street	0	2	0	
14, Ask Street	1	2	0	
2, Beech Road	0	2	0	
4, Beech Road	0	2	0	
6, Beech Road	0	2	0	
8, Beech Road	0	0	1	
10, Beech Road	2	1	1	
Total People by Age				
				Total People in Community

Censustown Residents' Summary Sheet - Answers

House Address	Young People	Adults	Older People	Total in each house
1, Oak Street	0	1	1	2
3, Oak Street	0	2	0	2
5, Oak Street	0	1	0	1
7, Oak Street	3	2	2	7
9, Oak Street	4	2	0	6
11, Oak Street	0	1	0	1
1, Rowan Avenue	4	1	0	5
2, Rowan Avenue	0	1	0	1
3, Rowan Avenue	0	1	1	2
4, Rowan Avenue	0	2	0	2
5, Rowan Avenue	0	1	0	1
6, Rowan Avenue	2	2	1	5
7, Rowan Avenue	3	2	0	5
9, Rowan Avenue	0	1	0	1
11, Rowan Avenue	5	2	0	7
1, Ask Street	3	2	0	5
2, Ask Street	3	2	0	5
3, Ask Street	1	2	1	4
4, Ask Street	0	2	0	2
5, Ask Street	2	2	2	6
6, Ask Street	2	0	2	4
8, Ask Street	0	0	1	1
10, Ask Street	0	2	1	3
12, Ask Street	0	2	0	2
14, Ask Street	1	2	0	3
2, Beech Road	0	2	0	2
4, Beech Road	0	2	0	2
6, Beech Road	0	2	0	2
8, Beech Road	0	0	1	1
10, Beech Road	2	1	1	4
Total People by Age	35	45	14	94
				Total People in Community

Censustown Residents' Summary Sheet - Partially Complete Alternative

House Address	Young People	Adults	Older People	Total in each house
1, Oak Street	0	1	1	
3, Oak Street	0	2	0	
5, Oak Street	0	1	0	
7, Oak Street	3	2	2	
11, Oak Street	0	1	0	
1, Rowan Avenue	4	1	0	
2, Rowan Avenue	0	1	0	
3, Rowan Avenue	0	1	1	
4, Rowan Avenue	0	2	0	
5, Rowan Avenue	0	1	0	
6, Rowan Avenue	2	2	1	
7, Rowan Avenue	3	2	0	
9, Rowan Avenue	0	1	0	
1, Ask Street	3	2	0	
2, Ask Street	3	2	0	
3, Ask Street	1	2	1	
4, Ask Street	0	2	0	
5, Ask Street	2	2	2	
8, Ask Street	0	0	1	
10, Ask Street	0	2	1	
12, Ask Street	0	2	0	
14, Ask Street	1	2	0	
2, Beech Road	0	2	0	
4, Beech Road	0	2	0	
6, Beech Road	0	2	0	
8, Beech Road	0	0	1	
Total People by Age				
				Total People in Community

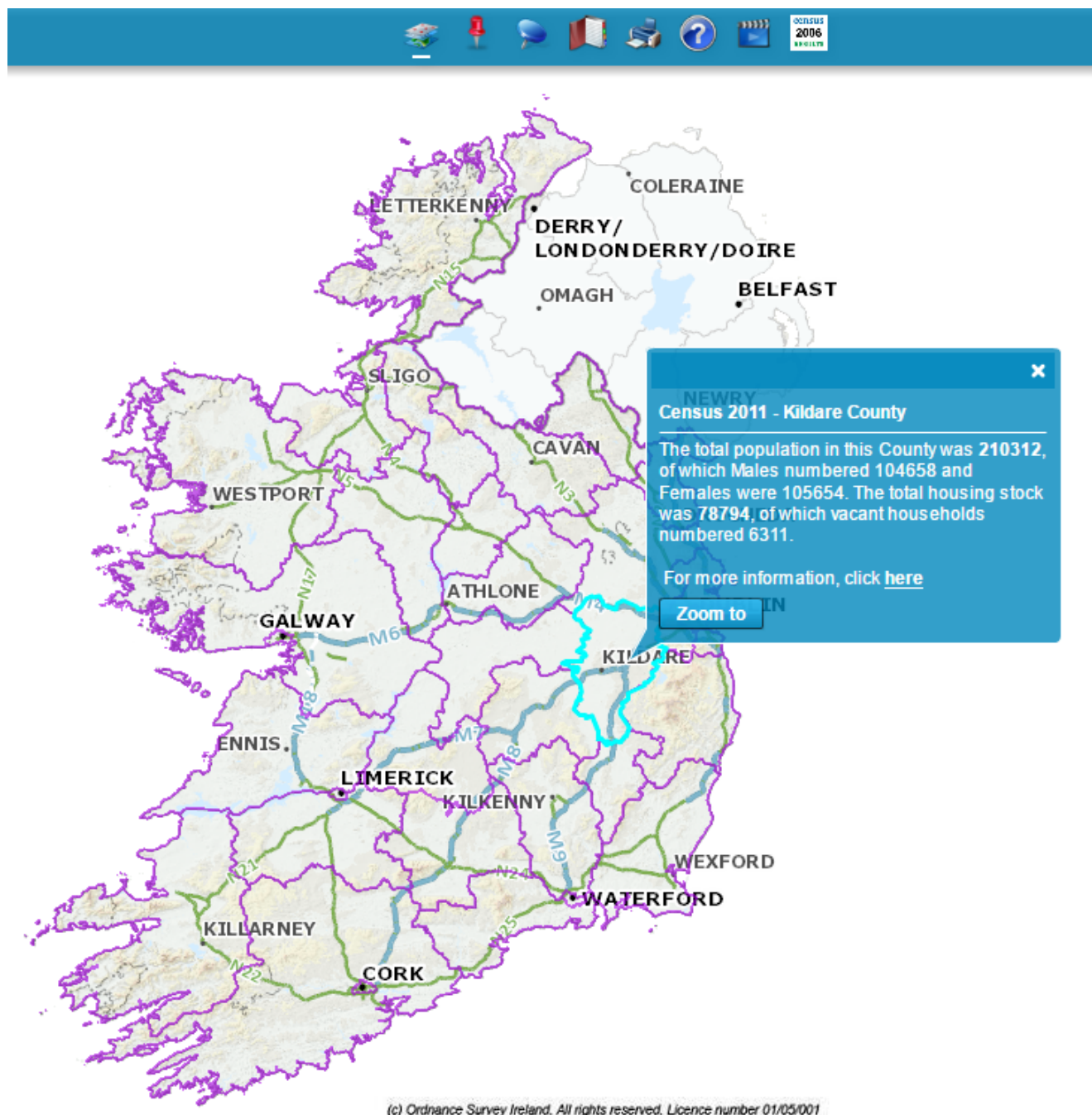
Censustown Residents' Summary Sheet - Completed Alternative

House Address	Young People	Adults	Older People	Total in each house
1, Oak Street	0	1	1	2
3, Oak Street	0	2	0	2
5, Oak Street	0	1	0	1
7, Oak Street	3	2	2	7
11, Oak Street	0	1	0	1
1, Rowan Avenue	4	1	0	5
2, Rowan Avenue	0	1	0	1
3, Rowan Avenue	0	1	1	2
4, Rowan Avenue	0	2	0	2
5, Rowan Avenue	0	1	0	1
6, Rowan Avenue	2	2	1	5
7, Rowan Avenue	3	2	0	5
9, Rowan Avenue	0	1	0	1
1, Ask Street	3	2	0	5
2, Ask Street	3	2	0	5
3, Ask Street	1	2	1	4
4, Ask Street	0	2	0	2
5, Ask Street	2	2	2	6
8, Ask Street	0	0	1	1
10, Ask Street	0	2	1	3
12, Ask Street	0	2	0	2
14, Ask Street	1	2	0	3
2, Beech Road	0	2	0	2
4, Beech Road	0	2	0	2
6, Beech Road	0	2	0	2
8, Beech Road	0	0	1	1
Total People by Age	22	40	11	73
				Total People in Community

Small Area Population Statistics (SAPS) and Small Area Population MAP (SAPMAP)

Your students have taken a look at a fictional town, Censustown, in order to look at what happens when a Census takes place and how the data collected is used in terms of planning and development.

Using the SAPS and SAPMAP you can find out what the actual statistics for your county/town/local area from the most recent census. Follow this link <http://census.cso.ie/sapmap/>, click on your county or town on the map and discover lots of interesting data. The homepage looks like this.



Note: A really useful guide to using the SAPMAP application can be found at <http://www.cso.ie/en/media/csoie/census/documents/saps2011files/Guide,to,using,SAPMAP,12.pdf>

Small Area Population Statistics (SAPS) and Small Area Population MAP (SAPMAP)

WORKSHEET

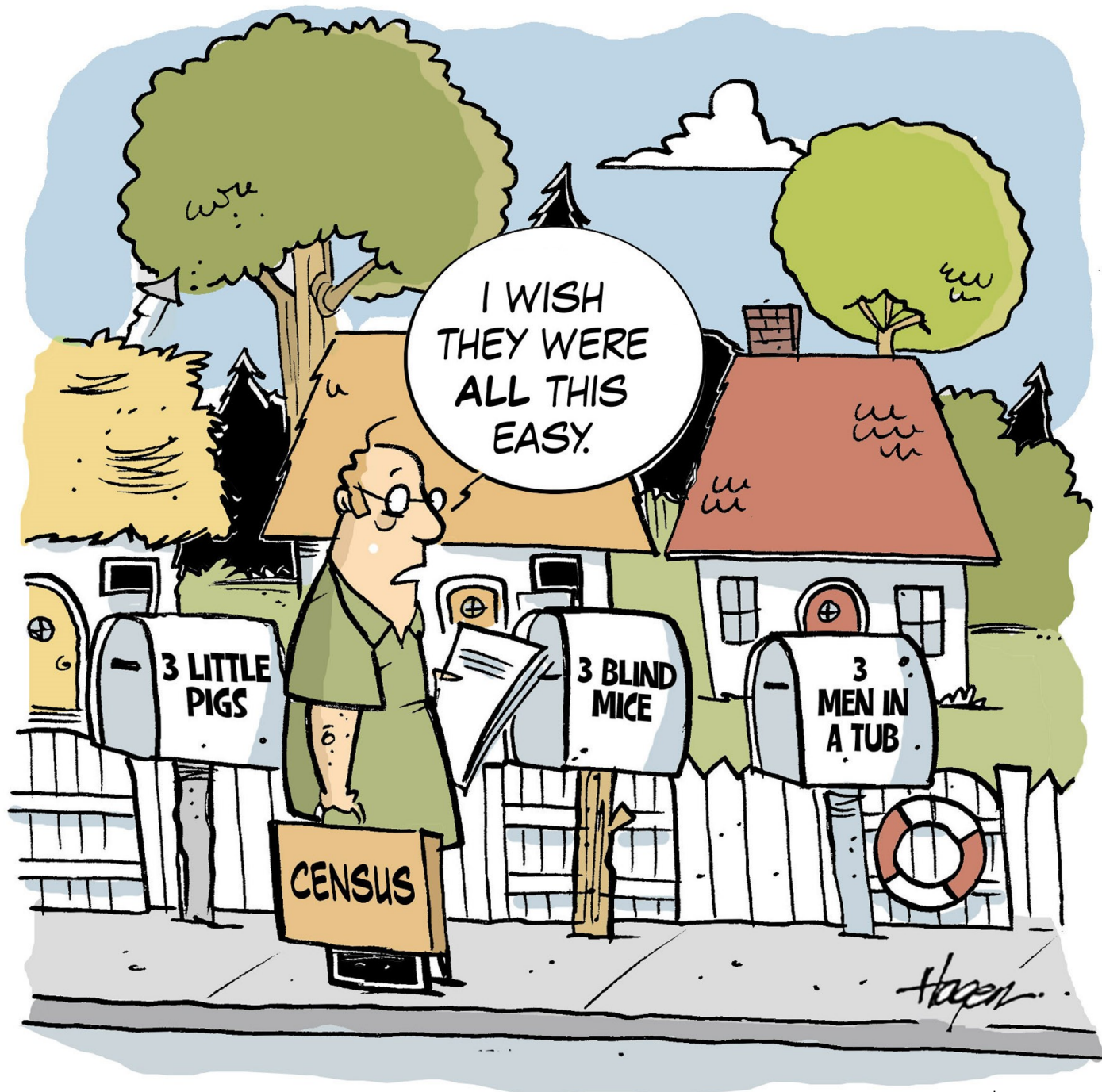
Using the SAPMAP for the most recent Census for your county/town find the answers to the following questions:

1. What is the population for your county/town?
2. How many people aged over 15 years are single in your county/town?
3. How many private households are there in your county/town?
4. What percentage of people in your county/town are non-Irish?
5. How many people can speak Irish in your county/town?
6. What is the most popular means of travelling to work in your area? What percentage of people use this mode of transport?
7. What is the average journey time in your area?
8. How many people have a disability in your area?
9. What percentage of people in your area live in apartments, flats or bedsits?
10. In your county/town what percentage of households have broadband connectivity?
11. How many people in your area work in Agriculture, forestry and fishing?
12. What percentage of people in your county/town stated that they were in very good/good health?
13. How many 14 year old boys are there in your county/town?
14. How many 14 year old girls are there in your county/town?
15. How many people from Poland live in your county/town?
16. How many people from the United Kingdom live in your area?
17. How many families in your area consist of 4 or more persons? (Be careful with this one!)
18. How many private households in your county/town have oil fuelled central heating?
19. How many people (aged 5 and over) travel to work/school/college on foot? By car? (Be careful here also!)
20. What percentage of the population in your area have internet access? (You'll have to work it out!)

Please Note

The answers to all of these Questions can be found by following this link <http://census.cso.ie/sapmap/>, and clicking on your county/or your town.

Census Cartoon

www.cartoonstock.com

Census Cartoon & Real Life Case Studies

Census Cartoon

Study the Census Cartoon on page 41. The Census Enumerator is visiting houses in his area making sure every household has their Census Forms for Census Night.

- 1) In your opinion, what is the key message of this cartoon?
- 2) Why do you think the Census Enumerator says, "I wish they were all this easy"?
- 3) What can we, as students, do to help Census 2016 run as smoothly as possible?
- 4) What can people in our community do to make Census 2016 a huge success?
- 5) Create a slogan for Census 2016 that would encourage all citizens to complete their Census Forms on Census Night.

Real Life Case Studies

Read the three Case Studies here (pages 42 - 43) and discover how useful the statistics/data that the Census generates is when it comes to planning and development.

Can you think of any decision-making that's taking place in your community which might benefit from Census data?

(1) Luas Development

"Ever wondered how we decide on where our Luas and future Metro lines will go and stop? The answer always begins with Census. The data tells us where the population densities are currently and where they will be projected to be in the future. It also tells us where people are travelling to for work and education purposes for example.

In simple terms, it tells us where people are and where they want to go. Census 2011 helped us get even more people using public transport through an even better Luas and Metro service as we were able to see the effect we have had on people in terms of their trip making decisions over the years.



**'Census helps us plan our Luas Lines'
- David King, Transport Planning
Manager, Rail Procurement Agency**

Real Life Case Studies

(2) Donabate Secondary School



‘Census helped us get our first ever secondary school’ - Valerie Henderson, Donabate Second Level School Campaign

"Donabate was without a secondary school until 2008. Every second level student in the area was travelling by car, bus and train to schools from Balbriggan to Ballsbridge"

In presenting their case to the Minister of Education the Donabate secondary school project needed fine detailed statistics. Using Census information supplied by the Data Hub of the Fingal Development Board, the group were able to provide the Minister and the Department of Education with the detailed statistics needed. Crucially, the data gave figures for the local population together with actual and projected age groupings for the years ahead.

Donabate's first secondary School opened in 2008 and moved into its permanent home in 2011.

Chairperson of the group, Bob Dowling stated "without the detailed census information and the assistance of the Fingal data hub it's doubtful if our application would have been successful."

(3) Wicklow County Council

"Playbus is a new exciting and innovative family support initiative which targets areas of social disadvantage.

The bus primarily offers play opportunities for young children and as a secondary activity offers adult education and family support services to parents of young children.

Census information enabled us to identify areas that have a significant population of young people; the numbers of people who have left school early; the numbers who are unemployed and the numbers who do not own their own homes.

Playbus therefore has a route around locations of most need and as well as areas that have very limited access to services".



‘Census has helped us bring Playbus to the Wicklow community’ - Garvan Hickey, Community Development, Wicklow County Council



Lessons 06, 07 and 08: Getting Ready for Census Week Action Project

Planning for Census Action Project

Now that your students know what a Census is all about they can plan their very own Census 2016 Action Project.

Tips for teacher:

- Take into account ability of group, timescale, etc.
- Accessibility to art materials, use of computers, etc.
- Ensure groups / committees have clearly defined jobs.
- Ensure student have all clearly defined jobs.

Stage One

Have a group discussion on planning for action.

Brainstorm with class on how to organise a census.

Look for buzz words which the student may use, for example:

- Permission
- Designing a Census form
- Giving out the Census form
- Calculating results
- People to give out the Census

From the brainstorm a list of jobs like the one above should arise. Use **Planning Sheet 1** (page 49).

Stage Two

Ask the students to record the list of buzzwords/jobs in their copybook.

Stage Three

- (a) In pairs, students re-do the list of jobs, putting them in the order in which they should be completed.
- (b) Depending on time, a class discussion could follow on what each job actually entails, etc.

Stage Four

Based on a class group of 30 to carry out a year group census, the teacher would divide up the class using the attached group/task descriptors as a guideline.

Stage Five

Time should be spent clarifying what each group needs to do. Use **Planning Sheet 2** (page 50) to record Group/Committee tasks. Use **Planning Sheet 3** (page 51), for each student to record his/her tasks.

Stage 6

Carrying out activities:

Note: Groups 1,2,3 will have completed their work before Census Week. However, while they are completing their action Groups 4,5,6 can be planning/organising their actions.

Important Tip

While action is taking place, remind students to record in diary format in their copy-book what their group did today and what they themselves did today. This activity benefits in two ways:

1. Possible homework while action is taking place
2. Will aid the writing process of reporting on their action.

Group/Committee Descriptions

GROUP ONE: THE PERMISSION GROUP (2 students)

Gets permission from the Principal to carry out a census

Writes a formal letter of request and explanation

Makes an appointment to meet with the Principal.

GROUP TWO: THE QUESTIONS GROUP (6 students)

Divides the census into three sections

Allocates two students per section to plan out the questions

Meets together as a group

Plans the final draft of census questions.

If time is limited the census form template in this pack could be used.

If designing your own Census Form

Keep the questions as simple as possible e.g. for the travel question in the school the options available might be: 'on foot', 'bicycle', 'car passenger', 'bus' and 'other.'

GROUP THREE: THE DESIGN GROUP (5 students)

Gets the questions from the questions group

Designs the layout of the census and checks spelling errors

Makes sure it is easy to read and understand

Asks permission to use the school photocopier and photocopy the amount required.

GROUP FOUR: THE DISTRIBUTION GROUP (5 students)

Allocates a class in a year group to each students

Seeks permission of class teachers to distribute census

Organises date / time to distribute and collect census forms.

GROUP FIVE: THE CALCULATING GROUP (6 students)

Divides the census form into sections

Puts all of the findings together

Meets together to decide format for results – tables, bar charts, pie charts, etc.

GROUP SIX: CENSUS DAY AWARENESS GROUP (6 students)

Designs posters

Organises to speak at school assembly

Makes announcements over the school intercom

Writes articles on the census for the school newsletter, Student Council notice board...

Absent Student

If a student misses the day s/he is due to carry out their part of the Action Project there are one or two things that they could still do:

- If they are in on the day of the Census taking they could take pictures of the event and the posters etc. and put it together with a report of the event to be presented to their class.
- If they are missing the day of the Census taking, they could always interview a student or teacher about the Census after the event, record their findings and present them to the class.

Alternative Action Project Ideas

Raise Awareness in your school/community about Census Night
Organise an exhibition of Census Data about your community using SAPS and SAPMAPs from www.census.ie

PLANNING SHEET 1: HOW WILL WE, AS A CLASS, MANAGE OUR TIME

[illegible]

[illegible]

PLANNING SHEET 3: MY OWN ACTION PLAN				
DATE	MY JOB(S)	WHAT DO I NEED?	HOW DO I GET IT?	WHO CAN HELP ME?



Lessons 09 and 10: Carrying Out the Census and Preparing Census Data

Preparation of School Census Data

Put the results of your Census together. Show your results on Tables, Bar Charts or Pie Charts.

Suggestions for Charts:

1. Number of males / females
2. Years of birth
3. Places of birth
4. Nationality
5. Marital status
6. Ability to speak Irish
7. Religion
8. Means of travel
9. PC ownership

Display the Census Results in a prominent place in your school (Reception area / Lobby / Library).

When Processing Results

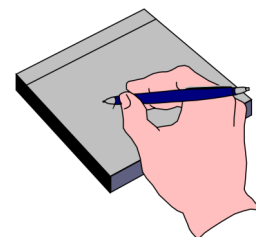
A large number of questions will be difficult to process. Why not select the results of 2-3 questions only, e.g. travel to school, computer ownership and languages spoken.

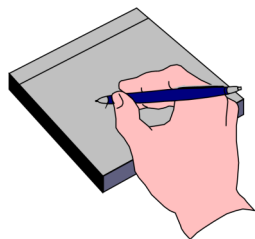
The following templates may be useful for processing results. The student may design others as required.

PC Ownership	Have a PC	Do not have a PC	Internet, Broadband	Internet, Other Connection	No Internet
Male					
Female					
TOTAL					

Travel to School	On Foot	Bicycle	Car Passenger	Bus	Other
Male					
Female					
TOTAL					

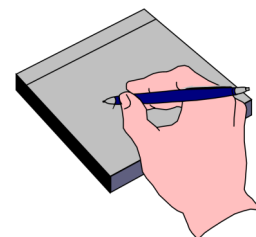
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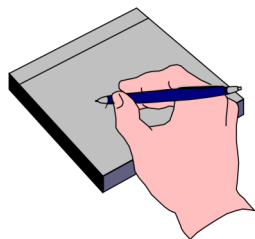




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