

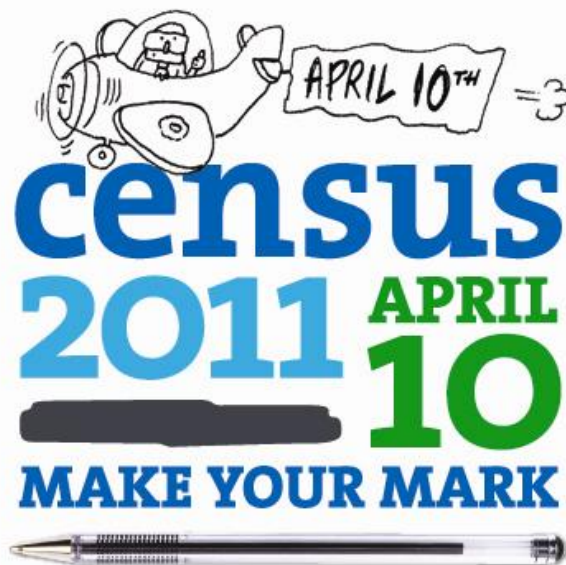


Central Statistics Office Ireland

# School CENSUS Week

Monday 4<sup>th</sup> April to Friday 8<sup>th</sup> April

**Development / National Issue  
& CSPE Action Project**



In preparation for Census Day 2011  
Sunday, 10<sup>th</sup> April 2011

### ***Acknowledgements***

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## **Census 2011**

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 2011 will take place on Sunday, 10<sup>th</sup> 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.

## **Census 2011 and CSPE**

This module has been written to enable students and teachers of Civic, Social and Political Education (CSPE) to explore the use of a Census, in general, and to raise awareness about Census 2011, in particular, in schools. It focuses on the concept of DEVELOPMENT and how census information enables local authorities and central government to plan future developments. It also includes an ACTION PROJECT where students can carry out their very own Class / Year Group Census and present the results

## MODULE OUTLINE

- Aims:** To raise awareness about Census 2011  
To enable students to understand a Census  
To show students how Census information is used  
To take part in a Census Action Project
- Duration:** 6 – 10 classes
- Class 1:** Development – the concept  
Using local newspapers, newsletters, photographs, posters of events, protests, etc. in your local community, explore and list all of the CHANGES that are taking place in your community at the moment
- Class 2:** What is a census?  
Fill in a Census Form for your Censustown character
- Class 3:** How a census can affect the development of a Community  
Censustown planning activity – 2 alternatives.
- Class 4 /5/6:** Planning for Class / Year Group / Whole School Census  
  
Groups / Committees  
The Permission Group  
The Census Questions Group  
The Census Design Group  
The Distribution Group  
The Census Day Awareness Group  
The Calculating Group
- Class 7:** School Census Week, April 4<sup>th</sup> to April 8<sup>th</sup>, 2011  
Hold School Census
- Class 8/9:** Collate and Tabulate results
- Class 10:** Census 2011 – A National Perspective
- Optional:** Write up Report on an Action Project

## CLASS 1 – 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: Syllabus 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).

Pupils 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.



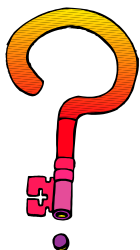
### **Activity 1: Changes in my Community**

Ask students to bring in local newspapers, newsletters, 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 6).




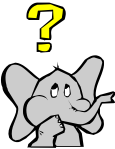
When the students have completed filling in the **Changes in my Community** you could ask the students to think about the following questions:



What do you think your community needs or want?

What do you think might improve the community?

## ACTIVITY SHEET 1: CHANGE IN MY COMMUNITY

| <p>Changes that are happening at the moment</p>  | <p>Who is affected by this change?</p>  | <p>Is it GOOD or BAD in your opinion? Why?</p>  | <p>Who decided to make this change?</p>  |
|---|---|--|---|
| <b>EXAMPLE:</b>   |   |  |   |
| Local factory closing down  | Children, teenagers, adults, older people, local businesses   | It is bad because people are unemployed, don't have money to spend in the local area   | Factory owners  |
|   |   |  |   |
|   |   |  |   |
|   |   |  |   |
|   |   |  |   |
|   |   |  |   |
|   |   |  |   |

## CLASS 2 – WHAT IS A CENSUS?

Introduce this activity by having a discussion on the vocabulary. Tell the student that they are going to be learning some important words. 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 student that a census takes place every five years in Ireland. Ask them 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 and sex). This information is called **data**.

**census**

**population**

**household**

**data**

Give each student a copy of the **Census Form / Template** (Activity Sheet 2, page 8) and take them through each question and explain.



Photocopy and cut out the 30 Censustown Residents Cards (pages 9 – 13). 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 14) 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.

### 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.



**Censustown Resident's Cards – Page 1 [for Class 2]**

**Address:** 1, Oak Street, Censustown  
**Name:** Áine Ní Mhurchú  
**Sex:** Female  
**Date of Birth:** 21/09/1978    **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:** 08/02/1981    **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 Moucharraf  
**Sex:** Male  
**Date of Birth:** 01/01/1986    **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:** 16/10/1995    **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 laptop! She is a member of the Methodist Church.

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

**Address:** 9, Oak Street, Censustown  
**Name:** Julitta Montaine  
**Sex:** Female  
**Date of Birth:** 25/12/1972    **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:** 16/10/1978    **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 Resident's Cards – Page 2 [for Class 2]**

**Address:** 1, Rowan Avenue, Censustown  
**Name:** Aisling Hope  
**Sex:** Female  
**Date of Birth:** 25/02/1997      **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:** 03/11/1985      **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:** 23/08/1933      **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:** 3, Rowan Avenue, Censustown  
**Name:** Shirley Whittaker  
**Sex:** Female  
**Date of Birth:** 30/06/1986      **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:** 17/02/1971      **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:** 13/12/1993      **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 Resident's Cards – Page 3 [for Class 2]**

**Address:** 7, Rowan Avenue, Censustown  
**Name:** Frank Mullins  
**Sex:** Male  
**Date of Birth:** 06/05/1982    **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:** 12/01/1989    **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:** 11/03/1995    **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:** 17/07/1967    **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 Resident's Cards – Page 4 [for Class 2]**

**Address:** 4, Ash Street, Censustown  
**Name:** Seán Patterson  
**Sex:** Male  
**Date of Birth:** 28/02/1987      **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 Ballytyny. 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:** 16/10/1977      **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:** 23/10/1939      **Place of Birth:** Ballytyny  
**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:** 26/06/1934      **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:** 11/05/1938      **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:** 19/11/1982      **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 Resident's Cards – Page 5 [for Class 2]**

**Address:** 14, Ash Street, Censustown  
**Name:** Peter Maguire  
**Sex:** Male  
**Date of Birth:** 08/08/1995    **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:** 27/01/1987    **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:** 12/02/1980    **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:** 16/10/1988    **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:** 16/08/1927    **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:** 07/02/1984    **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 Resident's Summary Sheet (Enlarge to A3 for Class Feedback) [for Class 2]**

| <b>House Address</b>       | <b>Young People</b> | <b>Adults</b> | <b>Older People</b> | <b>Total in each House</b>       |
|----------------------------|---------------------|---------------|---------------------|----------------------------------|
| 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, Ash Street              |                     |               |                     |                                  |
| 2, Ash Street              |                     |               |                     |                                  |
| 3, Ash Street              |                     |               |                     |                                  |
| 4, Ash Street              |                     |               |                     |                                  |
| 5, Ash Street              |                     |               |                     |                                  |
| 6, Ash Street              |                     |               |                     |                                  |
| 8, Ash Street              |                     |               |                     |                                  |
| 10, Ash Street             |                     |               |                     |                                  |
| 12, Ash Street             |                     |               |                     |                                  |
| 14, Ash Street             |                     |               |                     |                                  |
| 2, Beech Road              |                     |               |                     |                                  |
| 4, Beech Road              |                     |               |                     |                                  |
| 6, Beech Road              |                     |               |                     |                                  |
| 8, Beech Road              |                     |               |                     |                                  |
| 10, Beech Road             |                     |               |                     |                                  |
| <b>Total People by Age</b> |                     |               |                     |                                  |
|                            |                     |               |                     | <b>Total People in Community</b> |

### CLASS 3 – DEVELOPING CENSUSTOWN

Give the students each the **Map of Censustown** (page 17). 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. She 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 she would propose establishing the community park. On the other hand, if more than half the population are in the adult category she would propose building a mini shopping centre.*

Use the **Censustown Resident's Summary Sheet** (completed in the last class) to give the mayor the information she needs in order to make her decision. The information must be totalled.

Give each student a copy of the **Censustown Resident's Summary Sheet Partially Completed** (provided on page 18). 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 Resident's 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 her 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  $94 \div 2$ ?

$$35 + 14 = 49$$

$$90 \div 2 = 45$$

Since 49 is greater than 45, the mayor can now build a community park in the centre of Censustown. [Completed form is available on page 19].

### CLASS 3 – 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 Resident's Summary Sheet Partially Completed Alternative*** (page 20). 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 21]

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





[for Class 3]

|   |   |
|---|---|
| <br>Petrol Station | <br>DVD Shop |
| <br>Supermarket    | <br>Bank     |

|    |    |   |   |
|----|----|---|---|
| 11 |    |   |   |
| 9  |    |   |   |
| 7  |    |   |   |
| 5  | 10 | 8 | 6 |

|   |  |
|---|--|
| <br>Bakery | <br>Newsagent |
| 4   | 2  |

BEECH ROAD

|   |   |
|---|---|
| <br>Garda Station  | <br>Fire Station |
| <br>Primary School | <br>Town Hall    |




OAK STREET





ASH STREET

|    |   |   |   |
|----|---|---|---|
| 14 |   |   |   |
| 12 |   |   |   |
| 10 |   |   |   |
| 8  | 6 | 4 | 2 |

ROWAN AVENUE

|   |  |
|---|--|
| <br>Church | <br>Library     |
|   | <br>Launderette |

|    |  |   |
|----|--|---|
| 11 | 9  | 7 |
|    |  | 5 |
| 3  | <br>Clothes Factory | 3 |
| 1  |  | 1 |

|   |   |   |   |
|---|---|---|---|
|   | 5 | 3   | 1 |
| 6 |   |   |   |
| 4 |   | <br>Church |   |
| 2 |   |   |   |

### Censustown Resident's Summary Sheet – Partially Completed [for Class 3]

| 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, Ash Street              | 3            | 2      | 0            |                                  |
| 2, Ash Street              | 3            | 2      | 0            |                                  |
| 3, Ash Street              | 1            | 2      | 1            |                                  |
| 4, Ash Street              | 0            | 2      | 0            |                                  |
| 5, Ash Street              | 2            | 2      | 2            |                                  |
| 6, Ash Street              | 2            | 0      | 2            |                                  |
| 8, Ash Street              | 0            | 0      | 1            |                                  |
| 10, Ash Street             | 0            | 2      | 1            |                                  |
| 12, Ash Street             | 0            | 2      | 0            |                                  |
| 14, Ash 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            |                                  |
| <b>Total People by Age</b> |              |        |              |                                  |
|                            |              |        |              | <b>Total People in Community</b> |

### Censustown Resident's Summary Sheet – Answers [for Class 3]

| 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, Ash Street              | 3            | 2         | 0            | 5                                |
| 2, Ash Street              | 3            | 2         | 0            | 5                                |
| 3, Ash Street              | 1            | 2         | 1            | 4                                |
| 4, Ash Street              | 0            | 2         | 0            | 2                                |
| 5, Ash Street              | 2            | 2         | 2            | 6                                |
| 6, Ash Street              | 2            | 0         | 2            | 4                                |
| 8, Ash Street              | 0            | 0         | 1            | 1                                |
| 10, Ash Street             | 0            | 2         | 1            | 3                                |
| 12, Ash Street             | 0            | 2         | 0            | 2                                |
| 14, Ash 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                                |
| <b>Total People by Age</b> | <b>35</b>    | <b>45</b> | <b>14</b>    | <b>94</b>                        |
|                            |              |           |              | <b>Total People in Community</b> |

### Censustown Resident's Summary Sheet – Partially Completed Alternative [for Class 3]

| 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, Ash Street              | 3            | 2      | 0            |                                  |
| 2, Ash Street              | 3            | 2      | 0            |                                  |
| 3, Ash Street              | 1            | 2      | 1            |                                  |
| 4, Ash Street              | 0            | 2      | 0            |                                  |
| 5, Ash Street              | 2            | 2      | 2            |                                  |
|                            |              |        |              |                                  |
| 8, Ash Street              | 0            | 0      | 1            |                                  |
| 10, Ash Street             | 0            | 2      | 1            |                                  |
| 12, Ash Street             | 0            | 2      | 0            |                                  |
| 14, Ash 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            |                                  |
|                            |              |        |              |                                  |
| <b>Total People by Age</b> |              |        |              |                                  |
|                            |              |        |              | <b>Total People in Community</b> |

### Censustown Resident's Summary Sheet – Completed Alternative [for Class 3]

| 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, Ash Street              | 3            | 2         | 0            | 5                                |
| 2, Ash Street              | 3            | 2         | 0            | 5                                |
| 3, Ash Street              | 1            | 2         | 1            | 4                                |
| 4, Ash Street              | 0            | 2         | 0            | 2                                |
| 5, Ash Street              | 2            | 2         | 2            | 6                                |
|                            |              |           |              |                                  |
| 8, Ash Street              | 0            | 0         | 1            | 1                                |
| 10, Ash Street             | 0            | 2         | 1            | 3                                |
| 12, Ash Street             | 0            | 2         | 0            | 2                                |
| 14, Ash 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                                |
|                            |              |           |              |                                  |
| <b>Total People by Age</b> | <b>22</b>    | <b>40</b> | <b>11</b>    | <b>73</b>                        |
|                            |              |           |              | <b>Total People in Community</b> |

## CLASSES 4/5/6 – PLANNING FOR CENSUS ACTION PROJECT

Now that your students know what a Census is all about they can plan their very own Census 2011 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 25).



### 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

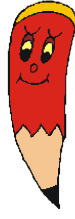
Time should be spent clarifying what each group needs to do. Use **Planning Sheet 2** (page 26) to record Group / Committee tasks. Use **Planning Sheet 3** (page 27), for each student to record his /her tasks.



### 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.



### TIP

While action is taking place, remind students to record in diary format in their copybook what their group did today and what I did today. This activity benefits in two ways:

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

### GROUP / COMMITTEE DESCRIPTORS

#### 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)

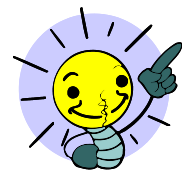


Divides the census into three sections  
Allocates two students per section to plan out the questions  
Meets together as a group  
Plans the final draft of census questions.

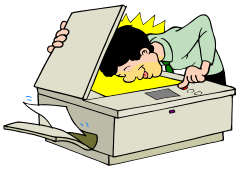
If time is limited the census form template in this pack could be used.

#### 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.'



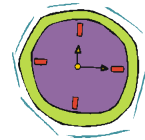
### **GROUP THREE: THE DESIGN GROUP** (5 students)



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  
Photocopies 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)



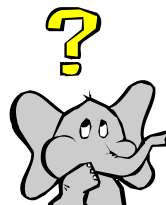
Divides the census form into sections  
Puts all of the findings together  
Meets together to decide format for results – tables, bar charts, pie charts, etc.

### **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 e.g.

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.





**PLANNING SHEET: 3****MY OWN ACTION PLAN**

| DATE | MY JOB(S) | WHAT DO I NEED? | HOW DO I GET IT? | WHO CAN HELP ME? |
|------|-----------|-----------------|------------------|------------------|
|      |           |                 |                  |                  |
|      |           |                 |                  |                  |
|      |           |                 |                  |                  |
|      |           |                 |                  |                  |
|      |           |                 |                  |                  |
|      |           |                 |                  |                  |
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|      |           |                 |                  |                  |
|      |           |                 |                  |                  |
|      |           |                 |                  |                  |
|      |           |                 |                  |                  |



**CARRY OUT YOUR  
SCHOOL**

**CENSUS**

**4<sup>th</sup> to 8<sup>th</sup> April 2011**

## CLASS 8/9

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 |
|--------------|-----------|------------------|----------|
| Male         |           |                  |          |
| Female       |           |                  |          |
| <b>TOTAL</b> |           |                  |          |

| Travel to school | On foot | Bicycle | Car Passenger | Bus | Other |
|------------------|---------|---------|---------------|-----|-------|
| Male             |         |         |               |     |       |
| Female           |         |         |               |     |       |
| <b>TOTAL</b>     |         |         |               |     |       |

## CLASS 10 – WHY CENSUS 2011 IS SO IMPORTANT – A NATIONAL PERSPECTIVE

This class gives students a chance to learn about what is involved in taking a national Census. Page 31 *The Census Cycle* will give students an overview of how this takes place. 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 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 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.

#### How the Census is carried out

4,400 field staff are recruited and trained.

Census Enumerators (who carry I.D.) deliver over 1.5 million Census Forms to every household and communal establishment (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.

#### Key Points about the Census

Census Day is Sunday 10<sup>th</sup> April 2011.

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.

# THE CENSUS CYCLE

