Coimisiún na Scrúduithe Stáit
State Examinations Commission

LEAVING CERTIFICATE EXAMINATION 2012
SCRÚDÚ NA hARDTEISTIMÉIREACHTA 2012

Examination Number
Scrúduimhir

Geography
Tíreolaíocht

Geographical Investigation – Reporting Booklet
Fiosrúchán Tíreolaíochta – Leabhrán Tuarascála

Higher and Ordinary Level
Ardleibhéal agus Gnáthleibhéal

Tick the box✓ Cuir tic sa bhosca ✓	**List of Geographical Investigation Topics 2012** Liosta na dTopaicí d'Fhiosrúchán Tíreolaíochta 2012
	A study of one landform evident on the Irish landscape formed by geomorphic processes. Staidéar ar thírghné amháin atá le feiceáil i dtírdhreach na hÉireann agus a foirmíodh le próisis gheomorfacha.
	Study the relationship between economic activity and traffic flow in a local area. Staidéar ar an gcoibhneas idir an ghníomhaíocht eacnamaíochta agus sruth an tráchta i gceantar áitiúil.
	Analyse the change in land-use patterns from the Central Business District (CBD) outwards in a local area over time. Anailís ar an athrú le himeacht aimsire ar phatrún na talamhúsáide ón Lárcheantar Gnó amach i gceantar áitiúil.
	Water pollution – A study of a local stream or river. Truailliú an Uisce – Staidéar ar shruth nó ar abhainn áitiúil.
	Demographic change in a local setting. Athrú déimeagrafach i gceantar áitiúil.
	A survey of the distribution of economic activities past and present in a local area. Suirbhé ar dháileadh na ngníomhaíochtaí eacnamaíochta i gceantar áitiúil, san am i láthair agus san am a chuaigh thart.

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Don scrúdaitheoir amháin

Marking Categories **Catagóirí Marcála**	**Ex Scr**	**Adv Ex Scr Comh**	**App Ex Scr Ach**
Introduction [5m] Réamhrá [5m]			
Planning [5m] Pleanáil [5m]			
Gathering of Information [40m] Bailiú Eolais [40m]			
Results, Conclusions, Evaluation [30m] Torthaí, Tátail, Luacháil [30m]			
Presentation of Results [20m] Cur i Láthair na dTorthaí [20m]			
TOTAL [100m] IOMLÁN [100m]			

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Information for Candidates

- Candidates must submit their completed Geographical Investigation Report to their school authorities **by 27 April, 2012**.

- The report - based on the selected investigation topic - must be completed in the Reporting Booklet, using the prescribed structure.

- The written element of your Report should not exceed a **total length of 1000 words**. The Booklet gives a maximum number of words for each stage of your report.
You should not write more than this. You may in addition, of course, also draw graphs, sketch-maps or diagrams in the appropriate spaces.
Do not insert any extra material – paper or otherwise. Examiners will mark only what is presented on the pages of the booklet itself.

- The Report presented for assessment must be **your own individual work** – authenticated by yourself and by your teacher.

- The Investigation and Report must be completed under the supervision of a teacher. If the coursework is not completed under a teacher's supervision, she/he will not be able to validate the work as being your own individual work when requested by the State Examinations Commission to do so.

- Primary sources should make up **at least 60%** of the information gathered, while secondary sources may provide the remainder. All secondary sources used [books, journals, web-sites, etc] must be duly acknowledged.

- It is recognized that the field-based work in a geographical investigation may be undertaken in groups, such as a class group. **However, the report must in every case be the individual's own work.** Direct copying of material from secondary sources – other than essential references, e.g. definitions - is not permitted. Where there is evidence of collaboration or copying in the reporting of any aspect of an investigation, the report presented will be deemed invalid.

- In instances where a report cannot be authenticated as a candidate's own work, the State Examinations Commission will take appropriate action. This often results in the work presented being deemed invalid and marks awarded in respect of it being discounted when determining the overall examination result.

- Any incidence of suspected copying, improper assistance from another party, plagiarism or procurement of work prepared by another party will be thoroughly investigated. Candidates are liable to having penalties imposed as provided for in the Rules and Programme for Secondary Schools. The penalties include loss of the subject, loss of the entire examination in all subjects, or being debarred from the Certificate Examinations in subsequent years. There may be serious consequences for any other party involved in improperly assisting a candidate, as the Education Act 1998 provides for certain criminal offences in relation to the conduct of the examinations. Teachers and the authorities of schools are familiar with the detailed requirements to ensure that practical work is valid for examination purposes. Candidates should comply fully with all requests which are made and which are designed to enable authentication of their work.

- Remember: responsibility for complying with the examination requirements rests with **you**, the candidate. If the requirements are not followed, your teacher and the school authority will have no choice but to bring this to the attention of the State Examinations Commission.

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Eolas D'Iarrthóirí

- Ní mór d'iarrthóirí an tuairisc ar an bhFiosrúchán Tíreolaíochta a chríochnú agus a thabhairt ar láimh do na húdaráis scoile acu faoi **27 Aibreán, 2012**.

- Ní mór an tuairisc – bunaithe ar an topaic fiosrúcháin roghnaithe – a scríobh sa Leabhrán Tuarascála, agus leas á bhaint as an struchtúr atá leagtha síos.

- Níor chóir go mbeadh an ghné scríofa den tuairisc agat níos mó ná **1,000 focal ar fad**. Luaitear uaslíon focal sa Leabhrán do gach céim den tuairisc.
  Níor chóir níos mó ná an líon focal sin a scríobh. Tá cead agat de bhreis air sin, ar ndóigh, graif, sracléarscáileanna nó léaráidí a tharraingt sna spásanna cuí.
  Ná cuir isteach aon ábhar breise – páipéar ná eile. Ní mharcálfaidh na scrúdaitheoirí ach an méid a chuirtear i láthair ar na leathanaigh den leabhrán féin.

- **Do chuid obair phearsanta féin amháin** is cóir a bheith sa tuairisc a chuirtear isteach le haghaidh measúnachta – agus é sin dearbhaithe agat féin agus ag do mhúinteoir.

- Ní mór an fiosrúchán agus an tuairisc a dhéanamh faoi mhaoirseacht múinteora. Mura ndéantar an obair chúrsa faoi mhaoirseacht múinteora, ní bheidh ar a c(h)umas an obair a dhearbhú mar obair phearsanta de do chuid féin nuair a iarrfaidh Coimisiún na Scrúduithe Stáit é sin air/uirthi.

- Foinsí príomha is cóir a bheith i **60% ar a laghad** den eolas a bhailítear, agus is féidir foinsí tánaisteacha a úsáid don fhuílleach. Ní mór na foinsí tánaisteacha ar fad a úsáidtear [leabhair, irisí, suímh gréasáin, etc.] a admháil mar is cuí.

- Aithnítear gur féidir an obair allamuigh i bhfiosrúchán tíreolaíochta a dhéanamh i ngrúpaí, i ngrúpa ranga mar shampla. **Ach obair phearsanta an duine féin is cóir a bheith i ngach tuairisc.** Ní cheadaítear ábhar a chóipeáil díreach as foinsí tánaisteacha – seachas tagairtí riachtanacha, e.g. sainmhínithe. I gcás go bhfuil fianaise ann ar rúnpháirtíocht nó ar chóipeáil i dtuairisciú aon ghné den fhiosrúchán, áireofar go mbeidh an tuairisc a chuirfear i láthair neamhbhailí.

- I gcásanna nach féidir a dhearbhú gurb é obair phearsanta an iarrthóra féin atá i dtuairisc, gníomhóidh Coimisiún na Scrúduithe Stáit mar is cuí. Is é a tharlaíonn de thoradh air sin go minic ná go n-áirítear an obair a chuirtear i láthair a bheith neamhbhailí agus nach gcuirtear san áireamh na marcanna a bronnadh ina leith nuair a bhíonn toradh iomlán an scrúdaithe á chinneadh.

- Déanfar aon eachtra ina bhfuil amhras maidir le cóipeáil, cúnamh míchuí ó pháirtí eile, bradaíl nó soláthar oibre ó pháirtí eile, a fhiosrú go huile is go hiomlán. Is féidir pionóis a chur ar iarrthóirí de réir mar atá leagtha amach in *Rialacha agus Clár do Mheánscoileanna*. Ar na pionóis sin tá cealú an ábhair, cealú an scrúdaithe ar fad i ngach ábhar, nó a bheith toirmiscthe sna Scrúduithe Teistiméireachta sna blianta ina dhiaidh sin. Is féidir go mbeadh iarmhairtí tromchúiseacha ann do pháirtí ar bith eile a bhfuil baint aige/aici le cúnamh míchuí a thabhairt d'iarrthóir, ón uair go bhfuil forálacha san Acht Oideachais, 1998 do chionta coiriúla áirithe maidir le riar na scrúduithe. Tá múinteoirí agus údaráis na scoileanna ar an eolas faoi na riachtanais shonracha a dhearbhódh go bhfuil obair phraiticiúil bailí chun críche scrúduithe. Ba chóir d'iarrthóirí cloí go docht le gach iarratas a dhéantar orthu a mbíonn sé de chuspóir aige a chinntiú gur féidir bailíocht a gcuid oibre a dhearbhú.

- Meabhraigh seo: **ort féin,** an t-iarrthóir, atá an fhreagracht cloí le riachtanais an scrúdaithe. Mura gcloíonn tú leis na riachtanais sin, ní bheidh de rogha ag do mhúinteoir ná ag údaráis na scoile ach an scéal a chur faoi bhráid Choimisiún na Scrúduithe Stáit.

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Report Structure and Assessment Weightings

Stage	Content	Assessment Weighting HL & OL
1. Introduction	**Aims or Hypotheses** *Maximum of 50 words*	**5 marks**
2. Planning	**Identifying:** • **Information required** • **Method/Tasks of gathering information** *Maximum of 100 words*	**5 marks**
3. Gathering of Information	**Description of the gathering process e.g.:** • **Tasks/Methods used** • **Instruments used** • **Recording of information** *Maximum of 450 words*	**40 marks**
4. Results, Conclusions, Evaluation	**Analysing information to:** • **Establish results** • **Draw conclusions** • **Evaluate outcomes in context of aims or hypotheses** *Maximum of 400 words*	**30 marks**

5. Presentation of Results **20 marks**

Examiners will expect you to present your results in graphic form and to discuss them in Stage 4. Your presentation of results will be marked out of a total of 20 marks.

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Struchtúr na Tuairisce agus Ualú na Measúnachta

Céim	Ábhar	Ualú na Measúnachta AL & GL
1. Réamhrá	**Aidhmeanna nó Hipitéisí** *50 focal ar a mhéad*	**5 mharc**
2. Pleanáil	**Le hAithint:** • **An tEolas a theastaíonn** • **Modh/Tascanna bailithe eolais** *100 focal ar a mhéad*	**5 mharc**
3. Bailiú Eolais	**Cur síos ar phróiseas bailithe an eolais, e.g.** • **Tascanna/Modhanna a úsáideadh** • **Uirlisí a úsáideadh** • **Taifeadadh an eolais** *450 focal ar a mhéad*	**40 marc**
4. Torthaí, Tátail, Luacháil	**Anailís ar na sonraí chun:** • **Torthaí a bhunú** • **Tátal a bhaint astu** • **Torthaí a luacháil i gcomhthéacs na n-aidhmeanna nó na hipitéisí** *400 focal ar a mhéad*	**30 marc**

5. Cur i Láthair na dTorthaí **20 marc**

Beidh na scrúdaitheoirí ag súil leis go gcuirfidh tú do chuid torthaí i láthair i bhfoirm ghrafach agus iad a phlé i gCéim 4. Marcálfar cur i láthair na dtorthaí as 20 marc san iomlán.

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You must use this space to draw any sketches, maps or diagrams you wish to include.
Ní mór duit an spás seo a úsáid chun na sceitsí, na léarscáileanna nó na léaráidí is mian leat a chur isteach a tharraingt.

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Title of Investigaton
***Teideal an Fhiosrúcháin*: ____**

Date of Completion
***An Dáta a Críochnaíodh é*:____**

Length of Report (Word Count)
***Fad na Tuairisce (Líon na bhFocal)*______________________________words / focal**

Stage 1 Introduction
Céim 1 Réamhrá

(5 marks Higher & Ordinary Level)
(5mharch Ardleibhéal & Gnáthleibhéal)

Office use only *Don oifig amháin*	
Ex./Adv *Scr./Comh*	App.Ex *Scr.Ach*

Maximum 50 words
50 focal ar a mhéad

For examiner's use only
Don scrúdaitheoir amháin

C/L	Tot/Iom

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Stage 2 Planning **(5 marks Higher & Ordinary Level)**
Céim 2 Pleanáil ***(5 mharc Ardleibhéal & Gnáthleibhéal)***

Office use only *Don oifig amháin*	
Ex./Adv *Scr./Comh*	App.Ex *Scr.Ach*

Maximum 100 words
100 focal ar a mhéad

For examiner's use only
Don scrúdaitheoir amháin

C/L	Tot/Iom

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Stage 3 Gathering of Information **(40 marks Higher & Ordinary Level)**
Céim 3 Bailiú Eolais **(*40 marc Ardleibhéal & Gnáthleibhéal*)**

Office use only *Don oifig amháin*	
Ex./Adv *Scr./Comh*	App.Ex *Scr.Ach*

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Stage 3 Gathering of Information (continued)
Céim 3 Bailiú Eolais (ar lean)

Office use only *Don oifig amháin*	
Ex./Adv *Scr./Comh*	App.Ex *Scr.Ach*

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Stage 3 Gathering of Information (continued)
Céim 3 Bailiú Eolais (ar lean)

Office use only *Don oifig amháin*	
Ex./Adv *Scr./Comh*	App.Ex *Scr.Ach*

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Stage 3 Gathering of Information **(continued)**
Céim 3 Bailiú Eolais ***(ar lean)***

Office use only *Don oifig amháin*	
Ex./Adv *Scr./Comh*	App.Ex *Scr.Ach*

Maximum 450 words
450 focal ar a mhéad

For examiner's use only
Don scrúdaitheoir amháin

T/M		C/L	Tot/Iom
T/M1			
T/M2			

FOR PRACTICE PURPOSES ONLY

You must use this space to draw any graphs or diagrams to illustrate your RESULTS.

Ní mór duit an spás seo a úsáid chun graif nó léaráidí a tharraingt chun do chuid TORTHAÍ a léiriú.

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Stage 4 Results, Conclusions, Evaluation **(30 marks Higher & Ordinary Level)**
Céim 4 Torthaí, Tátail agus Luacháil ***(30 marc Ardleibhéal & Gnáthleibhéal)***

Office use only *Don oifig amháin*	
Ex./Adv *Scr./Comh*	App.Ex *Scr.Ach*

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Ní mór duit an spás seo a úsáid chun graif nó léaráidí a tharraingt chun do chuid TORTHAÍ a léiriú.

FOR PRACTICE PURPOSES ONLY

Stage 4 Results, Conclusions, Evaluation **(continued)**
Céim 4 Torthaí, Tátail agus Luacháil ***(ar lean)***

Office use only *Don oifig amháin*	
Ex./Adv *Scr./Comh*	App.Ex *Scr.Ach*

FOR PRACTICE PURPOSES ONLY

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Ní mór duit an spás seo a úsáid chun graif nó léaráidí a tharraingt chun do chuid TORTHAÍ a léiriú.

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Stage 4 Results, Conclusions, Evaluation **(continued)**
Céim 4 Torthaí, Tátail agus Luacháil ***(ar lean)***

Office use only *Don oifig amháin*	
Ex./Adv *Scr./Comh*	App.Ex *Scr.Ach*

Maximum 400 words
400 focal ar a mhéad

For examiner's use only
Don scrúdaitheoir amháin

R	Cn	E	C/L	Tot/Iom

Pr 1	Pr 2	C	Tot/Iom

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