Sgiliau defnyddiol
Useful skills



Sut byddwch chi yn diffinio ***ymchwil***?

How would you define ***research***?


Trafodwch
Disccuss



Research is…
seeing, apprehending, making sense.

Seeing again?

In French:
Re- adds intensity to a word,
chercier translates to ***search***

Re/chercier = To look/intensively

… and within an academic, scholarly world research can help you to find ethical, practical and creative ways to live better.



Noun - Her *research* is interesting
Verb - He *researches* ecological approaches to design
Adjectives - The *research* group worked collaboratively
Participle – What a well *researched* dissertation!

Byddwn yn trafod yr elfen yma ym mhellach am y Gymraeg



Researching

- Looking something up
- Gathering what is readily available
- Identifying potential clients: ‘Market research’
- Social surveys or archival investigations: Academic research

ymchwiliaf: ymchwilio

[*ym-+chwiliaf: chwilio*]

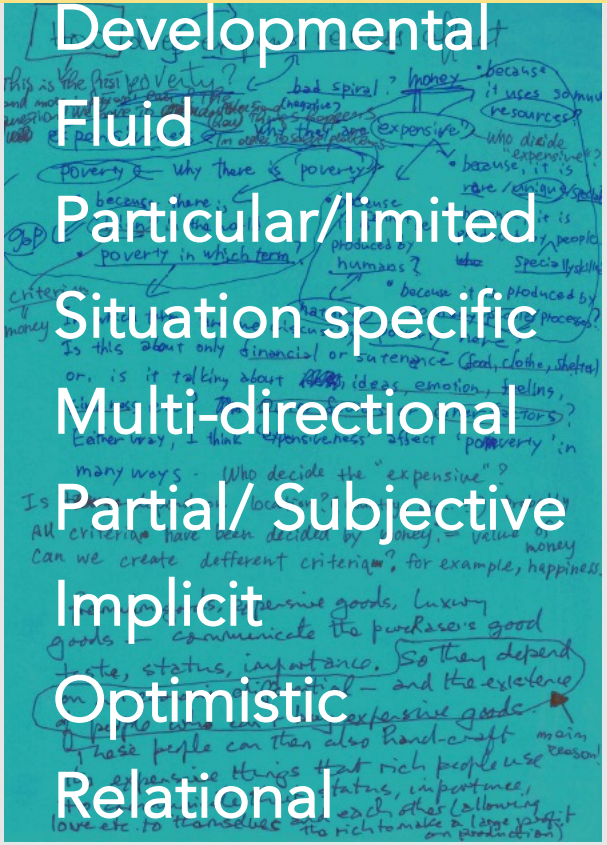
bg.a.

Gwneud ymchwil (i), gwneud ymchwiliad trylwyr a chyfundrefnol, gwneud ymholiadau neu ymchwiliad (swyddogol), chwilio am wybodaeth yn ffurfiol, astudio’n ofalus, archwilio:

to research, make researches, investigate (officially), inquire, study carefully, examine.

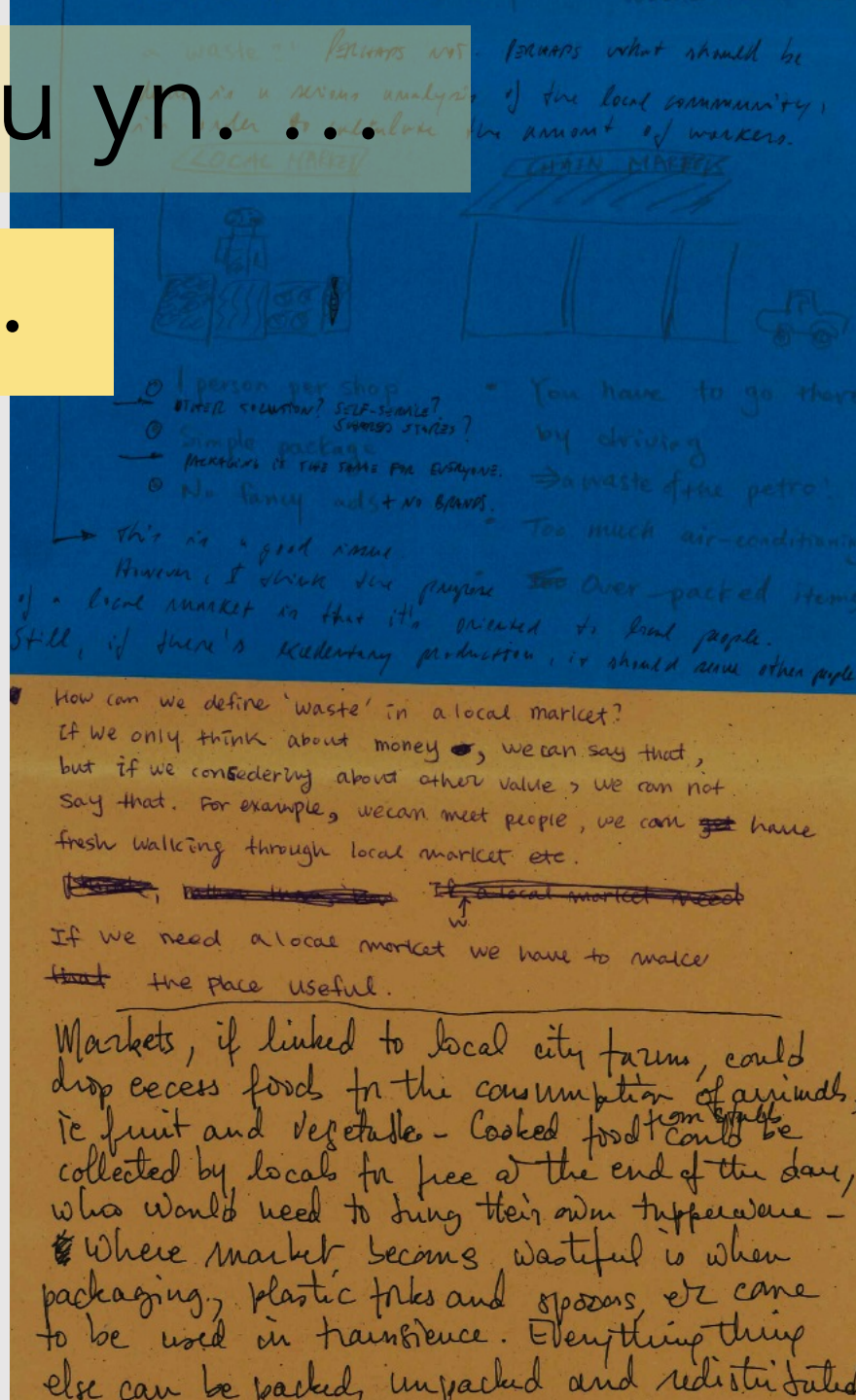
Mae arfer ysgrifennu yn. . .

Writing Practice is…



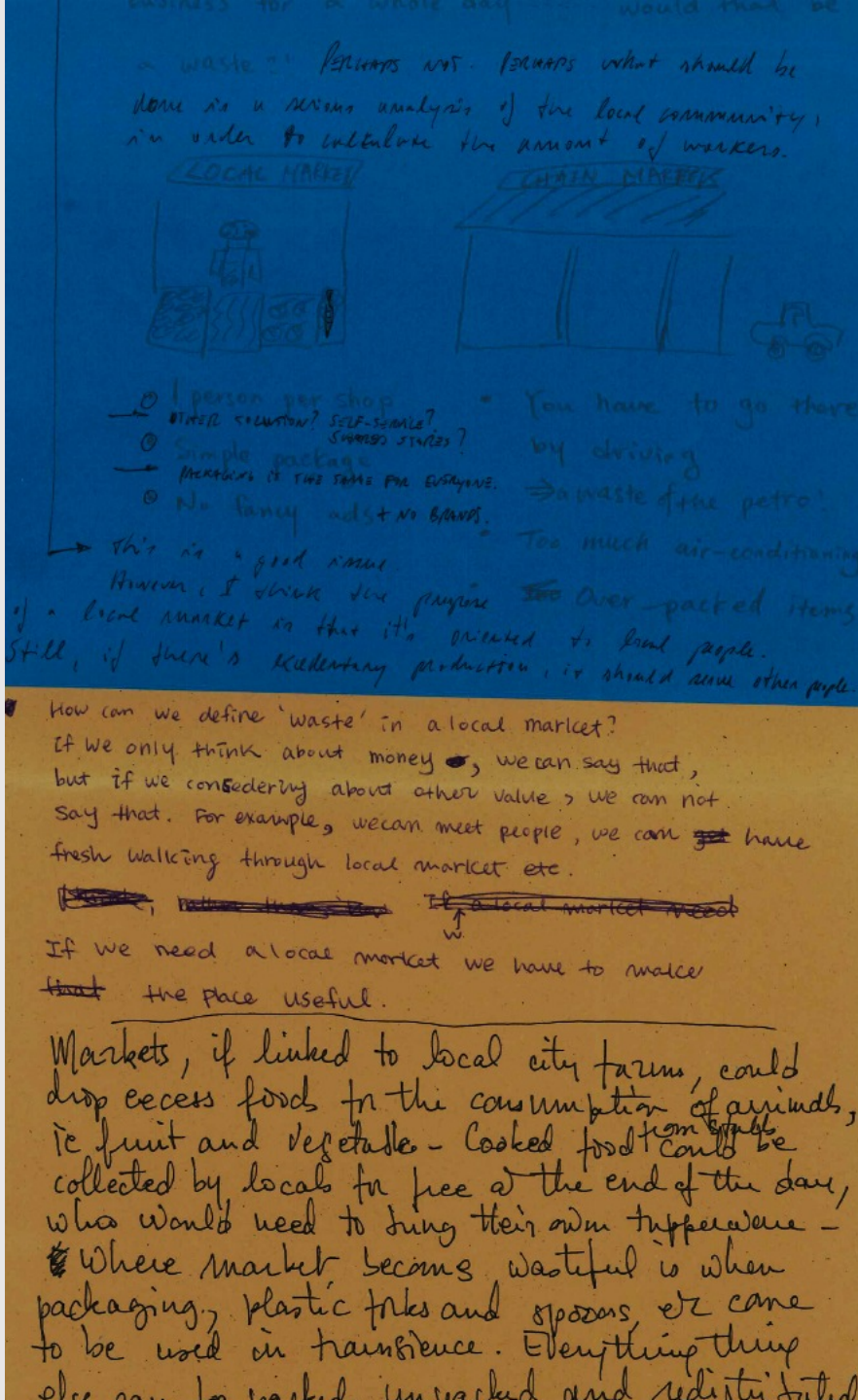
Developmental
Fluid
Particular/limited
Situation specific
Multi-directional
Partial/ Subjective
Implicit
Optimistic
Relational

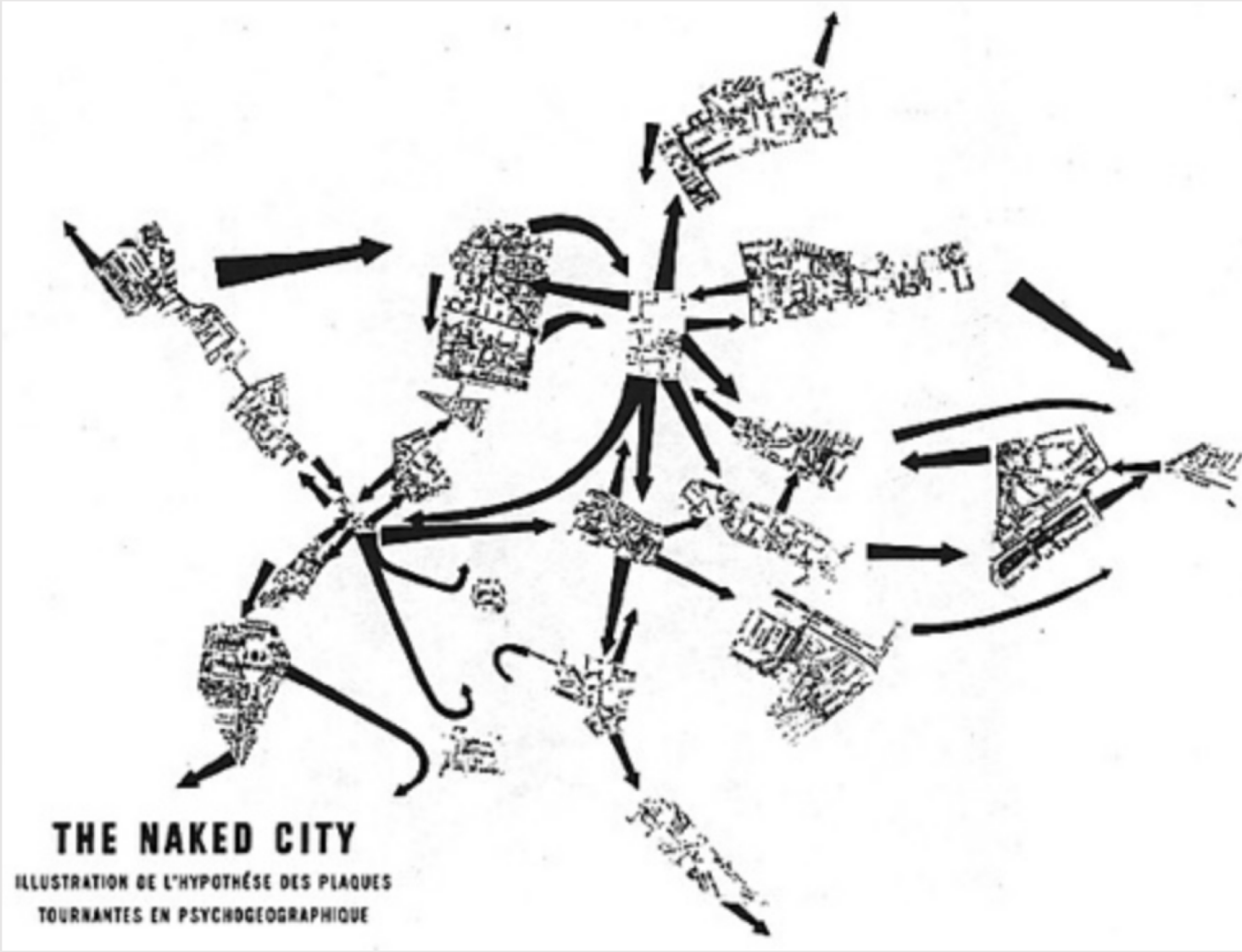
Lockheart & Raein (2012) No one expects the design inquisition. *Journal of Writing in Creative Practice.*



Defnyddiwch mapiau, darluniau a delweddau i adeiladu eich syniadau…

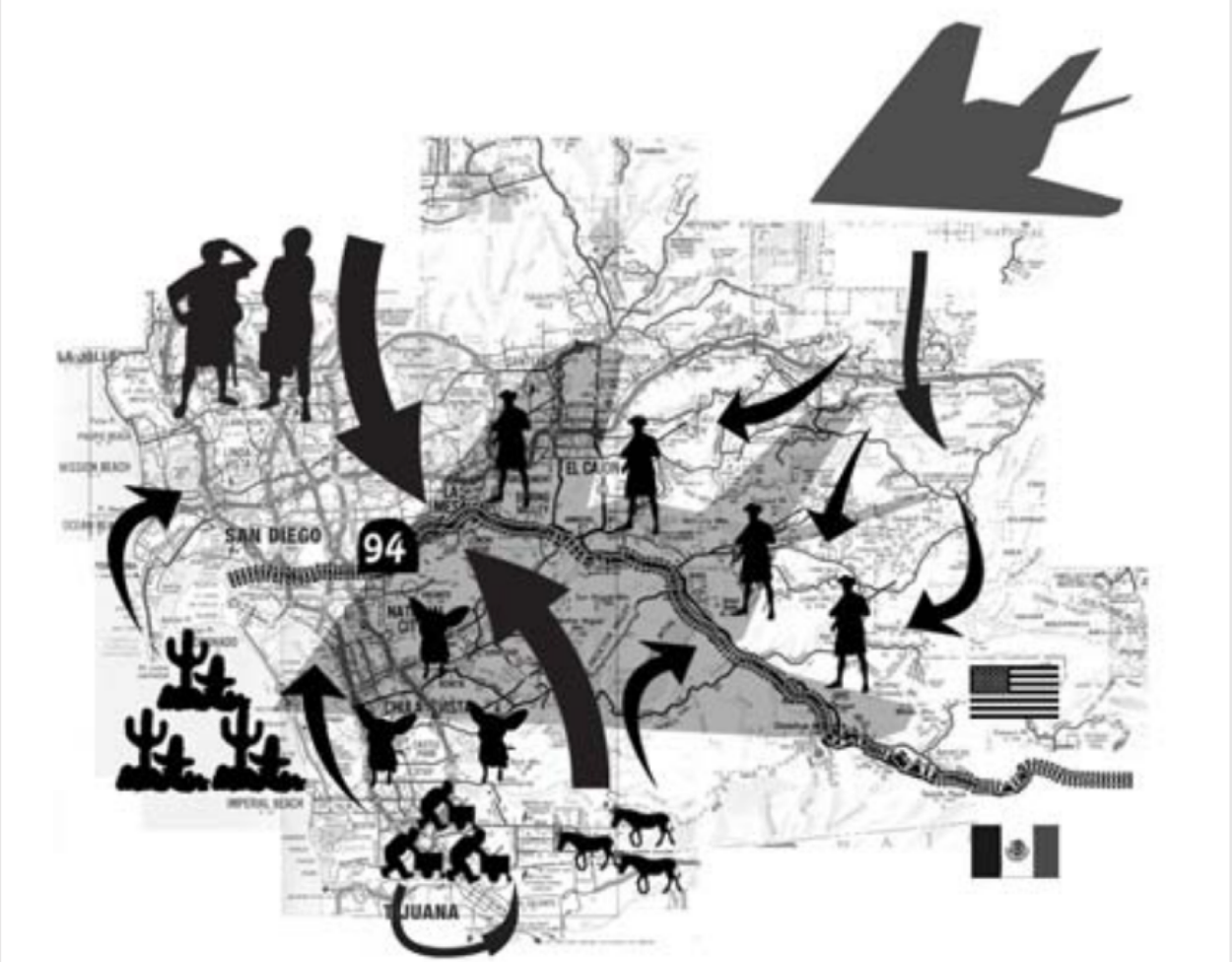
Use maps, diagrams and images to build your ideas …





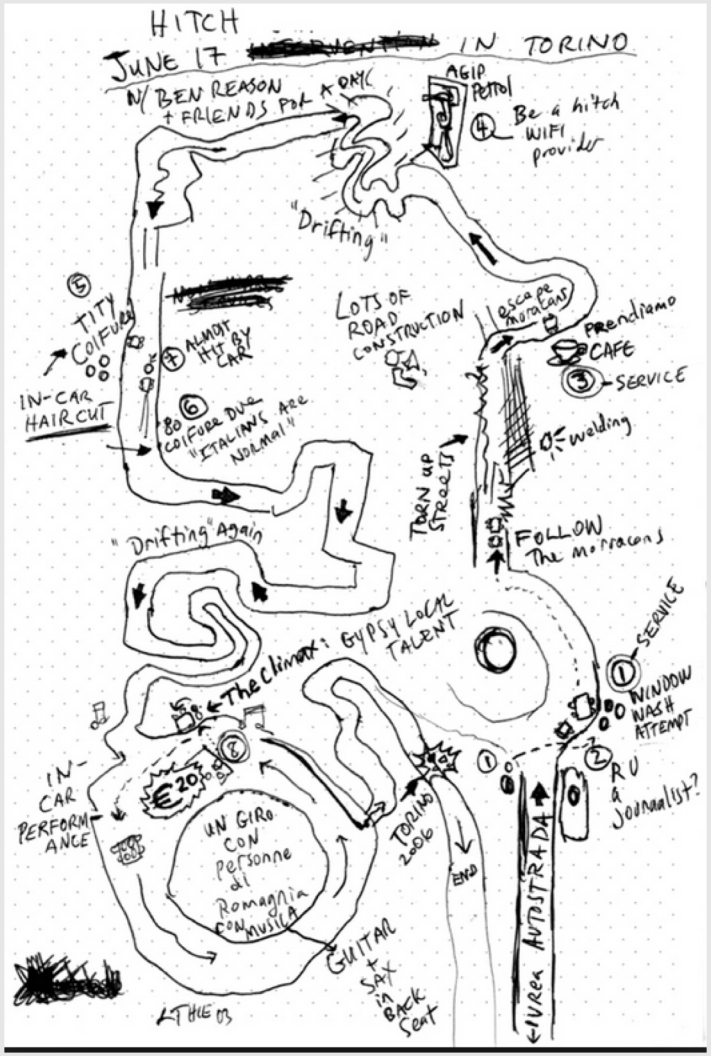
“The map is not the territory”

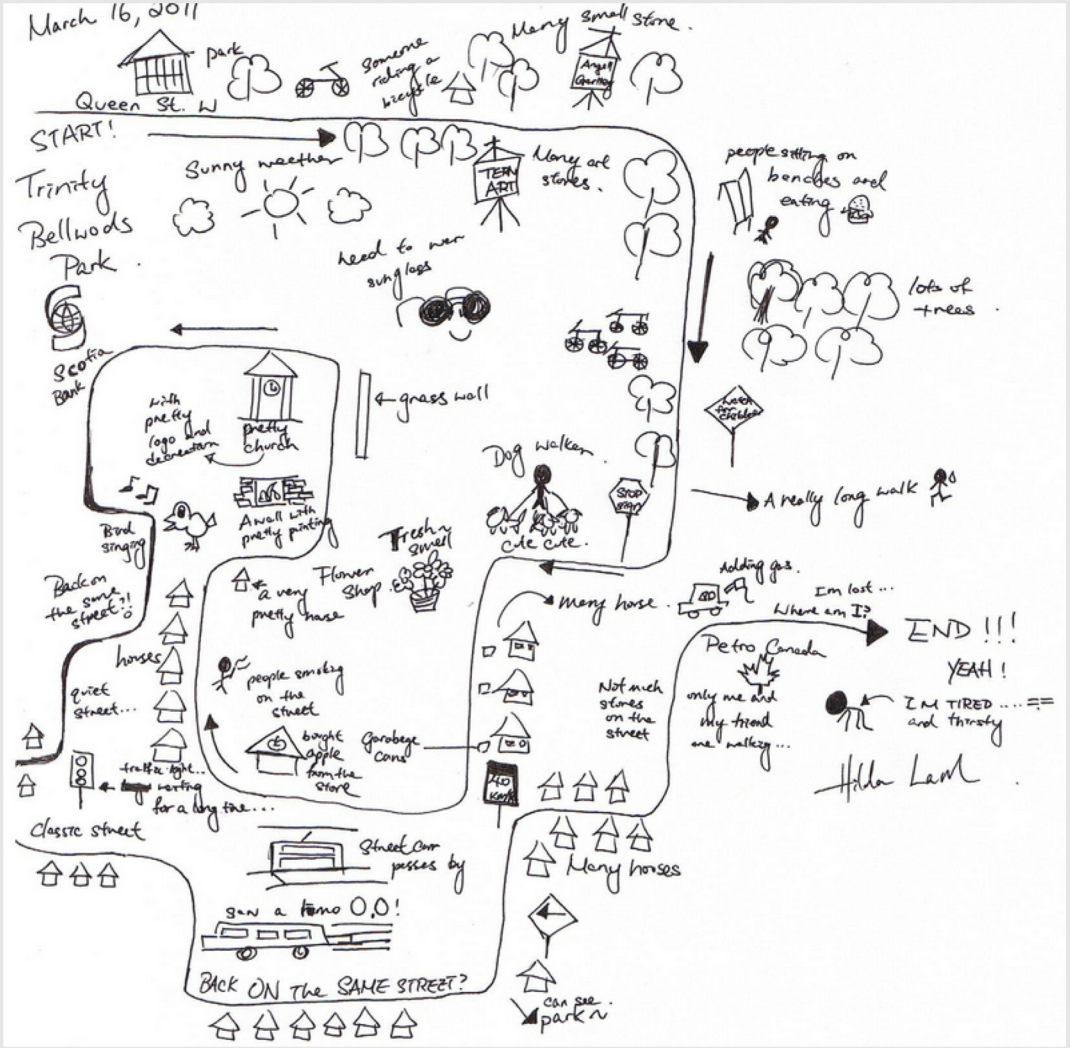
(Korzybski / Borges)



Psycho-geographic map of the San Diego/Tijuana Border region.

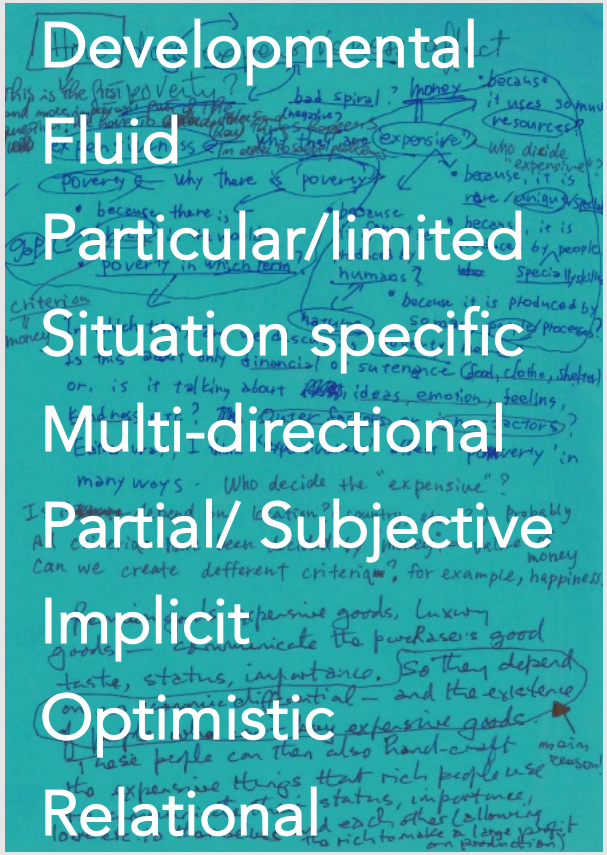
Psycho-geographic maps identify the psychological space you encounter



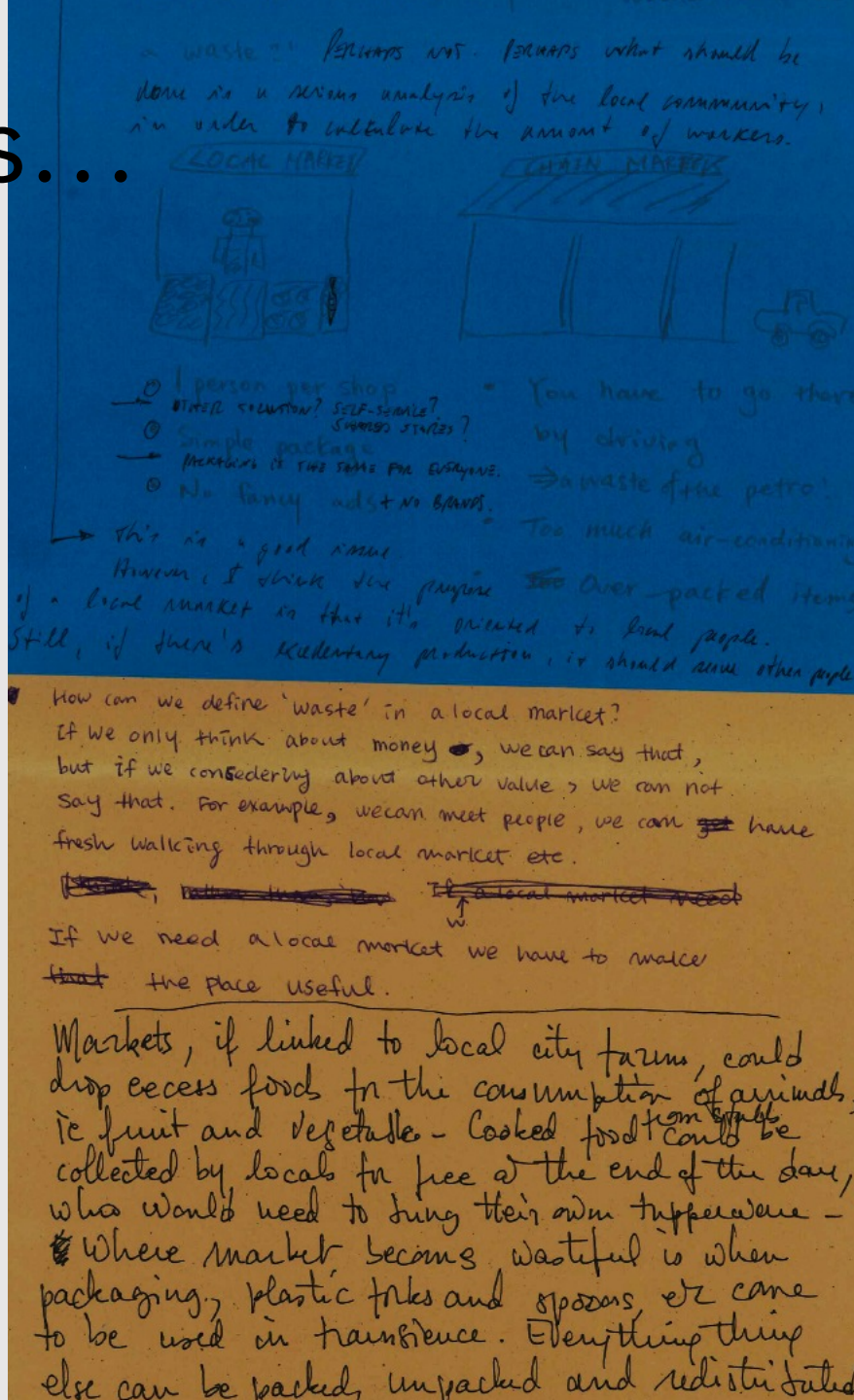


Psycho-geographies encourage you to highlight the most meaningful aspects of a journey

Academic Writing is…



Lockheart & Raein (2012) No one expects the design inquisition. *Journal of Writing in Creative Practice.*



Adolygiad llenyddol



Literature Review

Beth ydym yn gwybod eisoes yn y faes uniongyrchol?	What do we already know in the immediate area?
Beth yw nodweddion *cysyniadau allweddol* neu'r prif ddadleuon a chanfyddiadau?	What are the characteristics of *key concepts* or the main arguments and findings?
Beth yw'r perthnasedd rhwng y cysyniadau, y dadleuon a'r canfyddiadau allweddol yma?	What are the relationships between these key concepts, arguments and findings?
Beth yw'r damcaniaethau?	What are the existing theories?
Ble mae'r anghysondebau?	Where are the inconsistencies?

Unrhyw ddiffygion eraill yn ein gwybodaeth a'n dealltwriaeth?

Pa safbwyntiau sydd angen eu profi (ymhellach)?

Pa dystiolaeth sy'n ddiffygiol, yn amhendant, yn gwrthgyferbyniol neu'n rhy gyfyngedig?

Pa gyfraniad y gellir disgwyl i'm gwaith ei wneud?

Any other shortcomings in our knowledge and understandings?

What views need to be (further) tested?

What evidence is lacking, inconclusive, contradictory or too limited?

What contribution can my work be expected to make?



Ble gellir ymchwilio pan yn ystyried eich ymchwil?

What type of literature could you look at when thinking of your research?

- Journal articles
- Llyfrau
- Conferences
- Adroddiadau cwmniau/ llywodraeth

- Newspapers
- Theses and Dissertations
- Internet
- CD-Rom
- Magazines

- Papurau Newydd
- Treithodau academaidd
- WE
- didigol
- Cylchgtonau

Maybe Not Wikipedia.

- Journal articles
- Books
- Conferences
- Govt. and corp. reports.

Efallai dim Wicipedia.



Os nad ydych wedi dechrau eto ...

EWCH ATI…

If you haven't yet…

GET IT STARTED…

scrībendum

Esboniwch eich ymholiad annibynnol a’ch cwestiwn i’ch partner.

5 minutes yr un.

Take it in turns to explain your Independent inquiry idea and question to your partner.

5 minutes each.

Yn ystod y Ddarlith/ cyfarfod gyda'r goruwchwilydd

- Ydy'ch gwybodaeth gyffredinol yn rhoi gwybodaeth am y pwnc?
- Beth sy'n dod i'r meddwl yn ystod y cyfarwyddyd a all fod yn ddefnyddiol?
- Canolbwyntiwch ar y pwnc
- Cymerwch nodiadau ar y brif bwyntiau mewn ffordd gryno a threfnus
- Cymryd rhan adeiladol mewn trafodaethau.
- Gofynnwch gwestiynau!

During the Lecture/ during the supervision meeting

- Does your general knowledge provide any information about the subject?
- What comes to mind during the instruction that may be helpful?
- Concentrate on the subject being taught
- Take notes on the main points in a concise, organized manner
- Participate constructively in discussions.
- Ask Questions when appropriate!

Gwrando

- Mae gwrando da yn golygu eich bod yn talu sylw.
- Ceisiwch glywed yr hyn a ddywedir, nid yr hyn yr ydych am ei glywed.
- Meddyliwch "o gwmpas" y pwnc.
- Cysylltwch i'r hyn yr ydych eisoes yn ei wybod.
- Beth yw'r prif bwyntiau?

Listening

- Good listening means you are paying attention.
- Try to hear what is said, not what you want to hear.
- Think “around” the topic.
- Relate it to what you already know.
- What are the main points?

Gwella sgiliau Darllen.

Mae darllenydd da yn gwneud cynifer o'r canlynol ag sy'n bosib:

Manteisio ar y prif syniadau

Meddwl am yr hyn mae'r awdur yn ei ddweud

Yn weithredol, nid yn oddefol

Canolbwyntio ar yr hyn mae'n ei ddarllen

Cofio cymaint â phosibl

Cysylltu beth a ddarllenir i brofiadau personol.

Improving Reading Skills.

A good reader does as many of the following as possible:

- *Seizes* the main ideas
- *Thinks* about what the author is saying
- *Is active,* not passive
- *Concentrates* on what is being read
- *Remembers* as much as possible
- *Applies* what is being read to personal experience.

HUNAN-YSGOGIAD
SELF-MOTIVATION

HUNAN-YSGOGIAD

- Sylweddoliad buan ar ran y myfyriwr mai ef/hi sy'n gyfrifol am reoli'r gwaith dysgu bellach
- Gosod targedau realistig a chyraeddadwy

SELF-MOTIVATION

- A realization by the student that he / she now is responsible for managing the learning
- Set realistic and achievable targets

RHEOLI AMSER
TIME MANAGEMENT

RHEOLI AMSER

- Cydbwyso astudio gyda bywyd cymdeithasol
- Defnyddio amser yn effeithiol gan wybod hyd a lled yr adnoddau sydd ar gael
- Dealltwriaeth ar ran y myfyriwr o'r ffordd y mae ef/hi'n dysgu orau.

TIME MANAGEMENT

- Balance studies with social life
- Effective use of time by knowing the extent of the resources available
- Understanding by the student of the way he / she learns best.

MYFYRIO
REFLECTION

MYFYRIO

- Sylweddoli'r angen i fyfyrio ar gynnydd
- Cofnodi datblygiad gan anelu'n uwch
- Derbyn adborth wrth diwtor ac ymateb yn gadarnhaol.

REFLECTION

- Recognize the need to reflect on progress
- Recording development by aiming higher
- Receive feedback from a tutor and responded positively.

Dysgu…5 eiliad

Learn….5 seconds

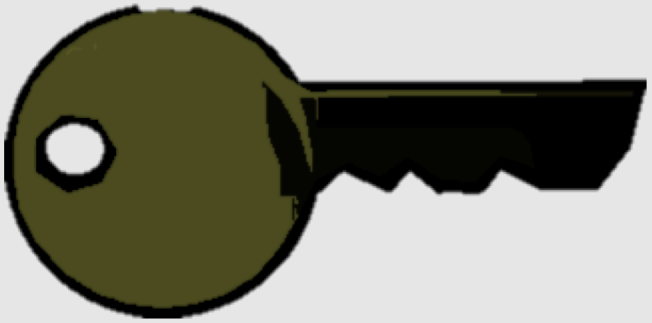
WELSH	ENGLISH
dmydabygw	*jajwuthtfapow*

Mae **deall** yn gwneud pethau'n haws

Understanding makes things easy

Yr allwedd

The Key



YW DEALL!

IS UNDERSTAND!

Yr Allwedd

Dmydabygw

Dacw
Mam
Yn
Dwad
Ar
Ben
Y
Gamfa
Wen

The Key

Jajwuthtfapow

Jack
And
Jill
Went
Up
The
Hill
To
Fetch
A
Pail
Of
Water

Pa ffordd sydd orau?
WHAT IS THE BEST WAY?

- **Mae pawb yn dysgu'n wahanol i'w gilydd**
- **Arbrofwch gyda dulliau dysgu**
- **Dyfalbarhewch!**

- **Everybody has a different learning style**
- **Explore with methods of learning**
- **Persevere!**

Vark ... The acronym VARK stands for Visual, Aural, Read/write, and Kinesthetic sensory modalities that are used for learning information

Ailedrych ac ail-werthuso 1

Darganfod syniadau

- Dechreuwch feddwl am y broses ysgrifennu
- Ydy'r pwnc yn ddigon cryf?
- Mireinio'ch pwnc

Ymchwil

- Pam mae Ymchwil mor bwysig?
- Sut y gellir ei ddefnyddio?

Re-visiting and revaluating 1

Ideas Generation

- Start thinking about the writing process
- Is the topic strong enough?
- Refine your topic

Research

- Why is Research so important?
- How can it be used?

Ailedrych ac ail-werthuso 2

Dadansoddi

- Pa bwnc penodol yw'r gorau i'w ddadansoddi?

Synthesis

- Cyfuno elfennau i fynegi syniadau
- Dadansoddwch ymchwil i wella syniadau
- Deunydd ymchwil diweddar

Re-visiting and revaluating 2

Analysis

- What particular subject is the best to analyse?

Synthesis

- The combining of elements to express ideas
- Analyse research to improve ideas
- Up-date research material

Ailedrych ac ail-werthuso 3

Datganiad Pwnc a Datganiad Traethawd Ymchwil

- Ysgrifennwch ddatganiad pwnc - am beth ydych am ysgrifennu?
- Culhau'r pwnc?
- Ysgrifennwch baragraff byr yn amlinellu syniadau pellach am y cynnwys

Re-visiting and Revaluating 3

Topic Sentence and Thesis Statement

- Write a topic statement – what is this writing about?
- Narrow the topic?
- Write a short paragraph outlining further ideas about the contents

Ailedrych ac ail-werthuso 4

Amlinellwch y Traethawd Hir

- ‘Darnau’ neu ‘rhannau’ sylweddol ym mhob pennod
- Ydy’r cyfan yn addas ac yn ‘gweithio’ gyda’i gilydd?

Dyfyniadau

- Dyfyniadau, rhestrau darllen, ac ati yw'r rhain - i'w trafod yr wythnos nesaf

Re-visiting and Revaluating 4

Outline the Dissertation

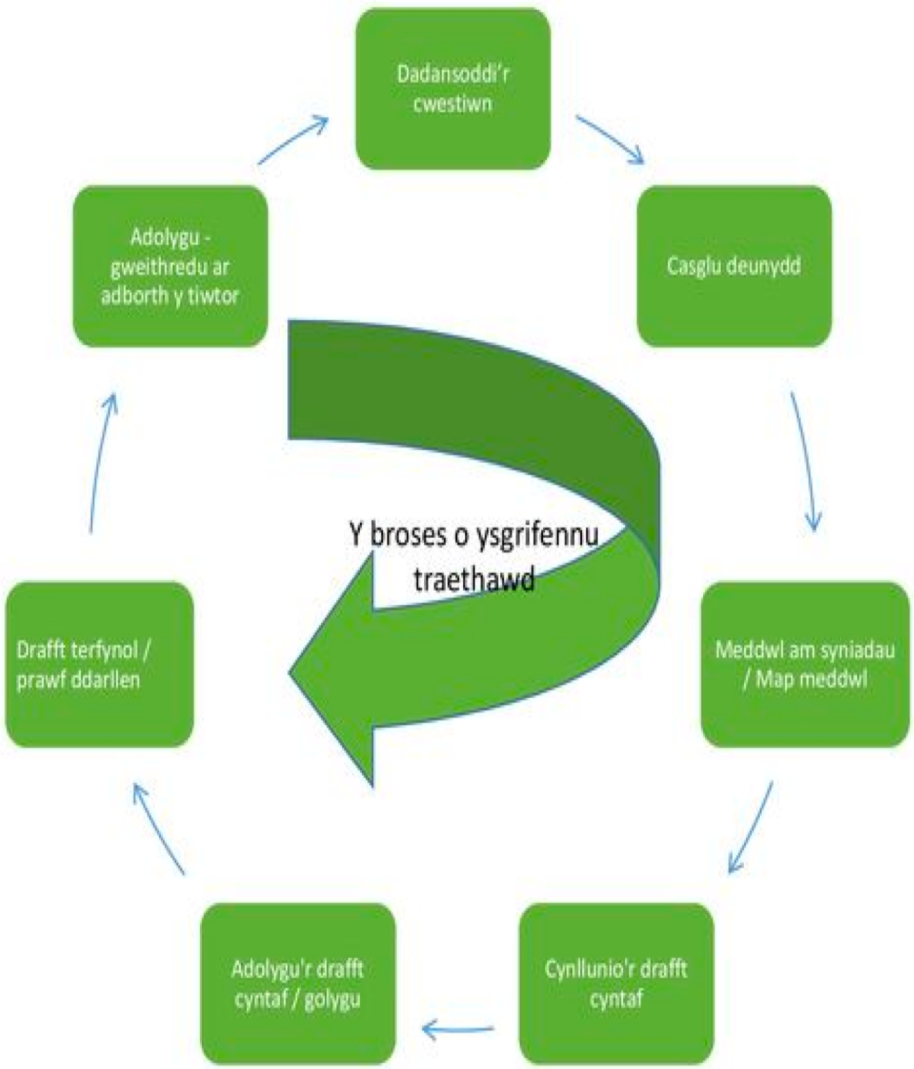
- Sizeable ‘chunks’ or ‘portions’ within each chapter
- Does it all ‘fit’ and ‘work’ together?

Citations

- These are quotes, reading lists, etc. – to be discussed next week

Proses i'w ystyried wrth ysgrifennu

Consider the process of writing





Linc defnyddiol yn y Gymraeg ac yn y Saesneg

- https://www.bangor.ac.uk/studyskills/study-guides/note-making.php.en