

Communication Through Language

1. Read critically and for comprehension

- <u>Newspaper Headlines</u> by studentwellbeing.com
- See Think Wonder, Project Zero, Harvard Graduate School of Education

2. Read a variety of sources for information and for pleasure

- Independent reading
 - DEAR (Drop Everything and Read) "<u>DEAR Description</u>"

3. Make inferences and draw conclusions

- Claim Support Question MTV routine
- <u>Inferring</u> with KIS (Keywords Infer Support)
- ACE (Answer Cite Expand)

4. Use and interpret a range of discipline-specific terms and symbols

- Quizlet vocabulary learning
- Canva poster and information organisation
- Texago word cloud maker
- Observing and reading different text types (+ illustrations) (Taught in G10 French LA Phase 1 Unit 4 Francophonie - French-speaking world)

Use texts from different sources, recognising and characterising their format and conventions and naming them using the appropriate French terminology.

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5. Write for different purposes

Identify and crete the characteristics of text type list (Taught in G8 English LA Phase 3
 Unit 1 Seeking and Sharing Advice and many Language and Literature courses)

- 1. using graphic organizers
- 2. student-generated text type conventions resources

ICE

First developed by Centennial's English teachers, ICE is a Writing Across the Curriculum Strategy, where each letter of the acronym can stand for a different word in every subject. For example, in English, ICE stands for Introduce, Cite, and Explain. In math, it stands for Identify, Calculate, and Explain. The ICE strategy was implemented across all content areas when Stephanie and her administrative team switched to grade-level teacher-based teams.

ICE was implemented at Centennial to ensure students are prepared for extended responses to questions in all content areas. Whether it is writing an essay in history or English, a lab report in physics, biology, or chemistry, or an explanation of a process in algebra, geometry, or calculus, teachers make sure students incorporate all three parts of the ICE strategy in their writing assignments.

- My Resume by studentwellbeing.com
- Writing a report by studentwellbeing.com
- Descriptive Language practice sorted by topics/objects, Cora Yang (@CoraEdTech)
 tweeted at 9:04 pm on Sat, May 13, 2023: https://poet.diagramcenter.org/how.html

6. Understand and use mathematical notation

- Use of index notation in prime factorization (Taught in G6 Math Unit 1 Number sense)
 Students are working at the whiteboard, writing a number in its prime factorization form, and receiving immediate feedback on their use of index notation.
- Written description (Taught in G9 Mathematics extended Unit 1: The knock snowflake -Patterns)

Practice moving between verbal, symbolic and visual representations of different patterns in order to explain their reasoning that led to their conjecture about the pattern

7. Paraphrasing accurately and consistently

- Video tutorial "How to Paraphrase in 5 Easy Steeps" Scribbr (video 3:55)
- https://writingcenter.ashford.edu/quoting-paraphrasing-summarizing video tutorial
- online <u>quiz</u> to test which paraphrase sample is the best
- Paraphrase practice in Science text (Taught in G7 Science Elements, Compounds and Mixtures)
 - 1. Analyse a model easy on how quotation and paraphrase are used to show information. Add examples in the visual diagram handout.
 - 2. Crate paraphrase sentences for their own essay.

- <u>Teaching kids paraphrasing step by step</u>, Minds in Bloom
- 6 Steps to effective paraphrasing

8. Preview and skim texts to build understanding

- Identify Topic sentences
 - 1. Highlight topic sentence
 - 2. Circle topics of the sencnes
 - 3. Discuss/guess what the whole text is about
 - 4. Compare the prediction with other groups
 - 5. Read the whole text in a set limited time

9. Take effective notes in class

- Research paper "Comparing the effects of generating questions, testing and restudying on students' long-term recall in university learning" by Maike Feierabend, Katharina Barzagar B. Nazari, 21 January 2020
- "What is the best, most effective way to take notes?" The Conversation

 There are four stages to good note taking:
 - Note taking
 - Note making
 - Note interacting
 - Note reflecting
- Video "<u>Study skills The Key to Good Notes</u>" Learning Strategies Center Cornell (4:55)
- Video "Study skills Listening and making notes" BBC Learning English (4:22)
- Cornell style
 - Video "Cornell notes", <u>BSHS Cornell Notes English SOSE with Miss Agius</u>"
 (3:44), Benowa SHS
 - Explore BSHS site to find more resources on the right handside such as "How to use Cornell notes", Cornell notes in depth, Benowa State High School.
 - Video「コーネル式ノート術 考えを整理するノートの取り方」Cafe and notebook (explanation about cornell style note taking in Japanese)
 - Video "How to take cornell notes properly" (3:24) Mometrix Test Preparation
 - <u>Cornell note taking system</u>, The learning strategy centre, Cornell University
- "Note taking: A Research Roundup" Cult of Pedagogy, Jennifer Conzalez, September 9, 2018
- Note Taking by Studentwellbeing.com
- Reviewing notes by stduentwellbeing.com

- "5 super efficient ways to colour code your language notebook" Cultured Simplicity
- Note taking format ideas for History, Science, Math,

10. Make effective summary notes for studying

- "Creative Hunt" -> How might you organise this as your brainstorm for analysis?
- "Compass point" -> bring out wonders for the next steps
- "<u>Take Notes</u>" -> Quick revision and deeper understanding on the learned materials
- <u>Reviewing notes</u> by stduentwellbeing.com
- Newspaper Headlines by studentwellbeing.com

11. Use a variety of organizers for academic writing tasks

• Paragraph building TEEL by studentwellbeing.com

12. Find information for disciplinary and interdisciplinary inquiries using a variety of media

See 9 and 10

13. Organize and depict information logically

- Visual organisers
 - https://sites.google.com/view/drivingdigitallearning/graphic-organizers
- Visual organisers <u>Brain Frames</u>
- Mindmap
 - o https://bubbl.us/
 - https://coggle.it/
 - Miro https://miro.com/index/ (Educator account is free https://miro.com/education-whiteboard/)
 - MindMeister https://www.mindmeister.com/
- Writing lab report (Taught in G7 Science Physical and chemical changes)
 - 1. Use template of lab report (headings, aim, research question, back ground research, etc)
 - 2. Fill in the template with information in depths
 - 3. Use a check list for the depths
- Written plan for a trip using timetable charts minimizing flight time (Taught in G8 Math Unit 1 Mathematical Foundations)
 - 1. Students produce a piece of writing that is easy to follow and includes all relevant information.

- 2. Students organize information in a way that allows them to recognize a complex pattern
- 3. Using tables, diagrams and equations to write a plan.

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14. Structure information in summaries, essays and reports

- Descriptive writing structure
 - Report <u>Newspaper Headlines</u> by studentwellbeing.com
 - Science report <u>POWERful Science Writing Check list</u> (page 8) by Fazio and Gallagher
 - Report THIEVES strategy
 - Describing a variety of view points <u>RAFT</u> (Role, Audience, Format, Topic)
 - Describe scenes <u>Show Me sentences</u> by Reading Rockets <u>www.readingrockets.org</u>
- Persuasive/ argumentative writing structure
 - o Opinion OREO
 - o Purasion Map by ReadWriteThink www.readwritethink.org
 - Persuasive Essay <u>Persuasive Essay Graphic Organizer</u> by Quotes Gram www.quotesgram.com
 - Academic essay <u>outline for essay</u> (PDF), <u>Argumentative Essay Outline</u> by College Essay www.collegeessay.org
- G9 Music
- Written analysis of a song & Original song writing (G9 Music Taught in Art of songwriting)
 - <u>Layers (MTV routine)</u> Each layer consists of 4 possible elements to identify and examine in a creative work.