

A man in a dark suit is seen from behind, standing in the center of a large, complex maze. He has his right hand on his head, suggesting confusion or frustration. The maze is made of light blue walls on a white floor, and it extends far into the background, creating a sense of being lost.

# Please Make Yourself Uncomfortable!

*Critical Thinking – insights and ideas*

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# Overview – Make Yourself Uncomfortable

## 1. THEORY and CONCEPT of CT

- a. *The Ubiquity of CT (Critical Thinking)*
- b. Some “critical” exercise or *why do we need answers for What is CT and How to teach it?*
- c. *Australian Curriculum and CT*
- d. *The Missing Link – How Critical Can You Be?*
- e. *Make Yourself Uncomfortable – MiB and CT*
- f. *Capabilities and the Role of Simple Questions*

## 2. PRACTICAL APPROACHES

- a. *Visual Poetry (Zooming Micro and Macro)*
- b. *The Lemon Game - Stereotypes*
- c. *Finding Alternatives (new IQ-tests)*
- d. *Games – Change of Rules for Critical Expansion*
- e. *CT and A New Imagination*

## 3. RESOURCES and BIBLIOGRAPHY

# 1. Ubiquity of CT

Everyone shares its importance – CRITICAL THINKING.

Nursing – Sport – Cooking

TOP SKILL in 2020 (World Economic Forum 2016)

Maria Dellora: Capabilities in the Australian Curriculum



VRYFINXMP

LARXCDSW

HATWXPCT

Which letter does not belong here:

K	M
Q	W

My favourite things – can you guess the next ones... Soccer – Running – Drumming –



# Australian Curriculum

- **CRITICAL THINKING** intellectual activity that involves students learning to recognise or develop an argument, use evidence in support of that argument, draw reasoned conclusions, and use information to solve problems. ....
- +
- **CREATIVE THINKING** involves students learning to generate and apply new ideas in specific contexts, seeing existing situations in a new way, identifying alternative explanations, and seeing or making new links that generate a positive outcome....

# How critical can critical be?

- From, the conceptualisation of critical thinking and its functions, however, take place within the perspective of educational logic, i.e. to transfer knowledge, impart and improve skills and shape the disposition of our students .
- Ergo, (critical) thinking as indicated above takes place within a system of either accepted, formalised, system (discipline) approved or socially established, or personally (teacher) recognised. Critical Thinking becomes a measurable academic achievement/performance at best but often is only a means to another end!

# Make Yourself Uncomfortable

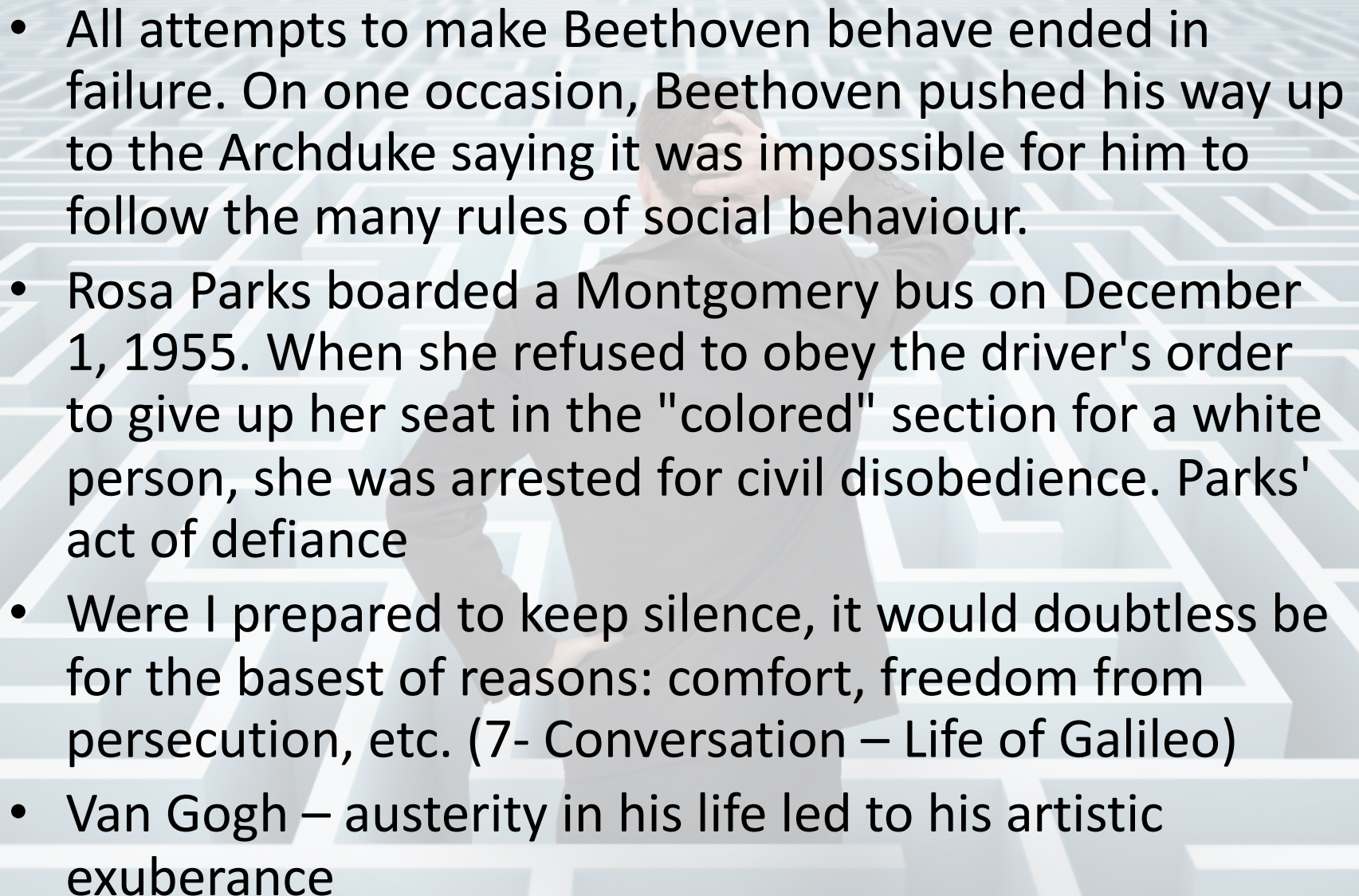
- <https://www.youtube.com/watch?v=h2P6MCosNv4&t=1s> – MiB





- 
- A scrollable list of 28 life events, each in a light gray rounded rectangle. The list is set against a background of a complex, light blue maze. The events are numbered 1 through 28. The text is in a simple, dark font. The list is contained within a white rectangular frame with a thin gray border. On the right side of the frame, there are small navigation icons: a blue upward arrow at the top, a gray menu icon in the middle, and a blue downward arrow at the bottom.
1. Opening your first paycheck.
  2. Bearing witness to a turning point in history.
  3. Driving alone for the first time.
  4. Reveling in a great book.
  5. Graduating from school.
  6. Having an adult conversation with your parents.
  7. Appreciating an animal.
  8. Enjoying a great meal.
  9. Visiting hallowed ground.
  10. Taking a trip with your friends.
  11. Experiencing disappointment.
  12. Doing something by yourself.
  13. Falling in love.
  14. Communing with nature.
  15. Getting engaged.
  16. Doing something spontaneous.
  17. Receiving an accolade.
  18. Getting married.
  19. Witnessing the birth of your child.
  20. Accomplishing something you didn't think you could.
  21. Going on an ice cream date with your kid.
  22. Attending an event of your dreams.
  23. Enjoying a family vacation.
  24. Going offline.
  25. Succeeding at work.
  26. Watching your parents interact with your child.
  27. Celebrating anniversaries.
  28. Giving to others.

The Personal Emotive Part...  
take one minute – your critical  
incidents in life?

- 
- A person in a dark coat is standing in the center of a large, light-colored maze. The maze is composed of many rectangular paths and dead ends, creating a complex grid-like pattern on the floor. The person is facing away from the camera, looking into the maze. The background is a light blue-grey color with a subtle grid pattern.
- All attempts to make Beethoven behave ended in failure. On one occasion, Beethoven pushed his way up to the Archduke saying it was impossible for him to follow the many rules of social behaviour.
  - Rosa Parks boarded a Montgomery bus on December 1, 1955. When she refused to obey the driver's order to give up her seat in the "colored" section for a white person, she was arrested for civil disobedience. Parks' act of defiance
  - Were I prepared to keep silence, it would doubtless be for the basest of reasons: comfort, freedom from persecution, etc. (7-Conversation – Life of Galileo)
  - Van Gogh – austerity in his life led to his artistic exuberance

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Another important dimension, which is often disregarded, but for us so important

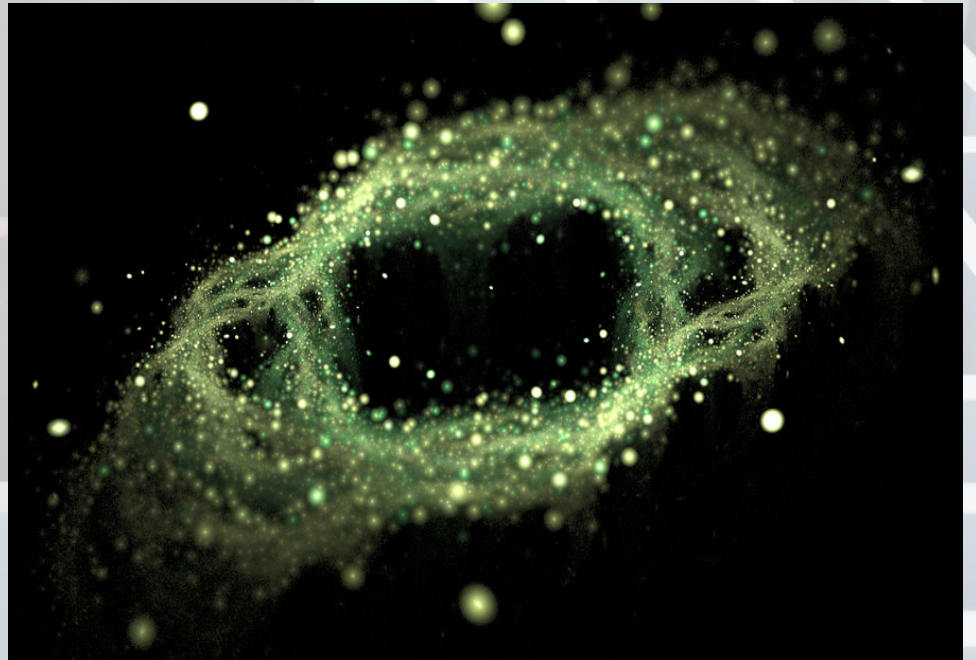
**Intercultural (intracultural) learning and  
“capabilities”**



## 2. Visual Poetry - ZOOM


<https://www.youtube.com/watch?v=6F02t8LkOXk&t=28s> - Zoom







# ZITRONENSPIEL – LEMON GAME

A man in a dark suit is seen from behind, standing in the center of a large, light blue 3D maze. He has his right hand on his head, suggesting confusion or frustration. The maze is composed of many interconnected paths and dead ends, creating a complex environment.

- Video (German)

<https://www.youtube.com/watch?v=MWce9DFeLAo>



# Why are we here?

"Il est encore plus facile de juger de l'esprit d'un homme par ses questions que par ses réponses."

(It is easier to judge the mind of a man by his questions rather than his answers).

[Voltaire](#)

(1694 - 1778)

# The simple questions are the hardest

- SELFIE video

<https://www.youtube.com/watch?v=xfM9VubbfJc> - selfie







# Critical Thinking = Finding Alternatives

## E.g. Intelligence Test

- What number comes next in the following sequence:  
1 2 5 6 9 10 \_\_\_\_\_
- How many weeks are in a year? \_\_\_\_\_
- Filthy is to disease as clean is to \_\_\_\_\_
- Three of the following may be classified with pool. What are they?  
lagoon swamp lake marsh pond (circle your answers)
- Citizenship Test
- Alternatives??

# Alternatives – let students right their own!

What is a "bloody little beauty"?

Are these terms related: chuck a sickie; chuck a spaz; chuck a U-ey?

Explain the following passage: 'In the arvo last Chrissy the rels rocked up for a barbie, some bevvies and a few snags. After a bit of a Bex and a lie down we opened the pressies, scoffed all the chockies, bickies and lollies. Then we drained a few tinnies and Mum did her block after Dad and Steve had a barney and a bit of biffio.'

# Rules - Games - Reality



- Monopoly:
- <https://www.youtube.com/watch?v=S8r7h-WgEDs> – a social board game



- 
- A person in a dark suit is seen from behind, standing in the center of a large, light-colored maze. They have their right hand on their head, suggesting a state of confusion or deep thought. The maze's paths lead in various directions, creating a complex pattern of lines and angles.
- Other Activities:
  - **Take a stand – Drawing the Line!**
  - Tug of War – Express yourself through sticky notes
  - Statues - models

Culture specific games, simulation games

Van Gogh – timetable of schools – meaning of learning; the world of work, modernism and progress – Belgium; saying good bye to your language!

- Sophie – If my name was Clara –
- Create your avatar – websites from F-Yr9!
- Chose different ways of introducing yourself – or profile – challenge assumptions!
- Self – aggrandisement superlatives – visual, verbal; acting; - reflection!  
Why not... why it is used;
- Let the class guess who you are, put up posters – maybe on the basis who I want to be.... Subjunctif etc.

# IMAGINATION – “SEEING” THE WORLD DIFFERENTLY

- But:

“And now here is my secret, a very simple secret: It is only with the heart that one can see rightly; what is essential is invisible to the eye.”

...





# 3. Resources and Bibliography

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- Australian Curriculum Assessment and Reporting Authority. (2015). *Australian Curriculum*. Retrieved 2016, from <http://www.australiancurriculum.edu.au/>
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- Moore, T. J. (2011). *Critical Thinking and Language - The Challenge of Generic Skills and Disciplinary Discourse*. London, New York: Bloomsbury

## You Tube Clips:

- <https://www.youtube.com/watch?v=h2P6MCosNv4&t=1s> – MiB
- <https://www.youtube.com/watch?v=6F02t8LkOXk&t=28s> - Zoom
- <https://www.youtube.com/watch?v=kRxIbd4Ym3Y> Barnga
- [https://www.youtube.com/watch?v=Ed\\_i6Vxb1Og](https://www.youtube.com/watch?v=Ed_i6Vxb1Og) zuckerturm
- <https://www.youtube.com/watch?v=MWce9DFeLAo> – zitronenspiel
- <https://www.youtube.com/watch?v=S8r7h-WgEDs> – a social board game
- <https://www.youtube.com/watch?v=xfM9VubbfJc> - selfie
- IQ – TESTING:
- <http://wilderdom.com/personality/intelligenceCulturalBias.html>