

2019 Teaching and Learning Conference

INSPIRE | TRUST | EDUCATE

Thursday 16 & Friday 17 May | RACV Torquay Resort



Keynote Presentation

If It Ain't Broke... Then Break It!


Dr. Christine Murphy



#VDCTL19



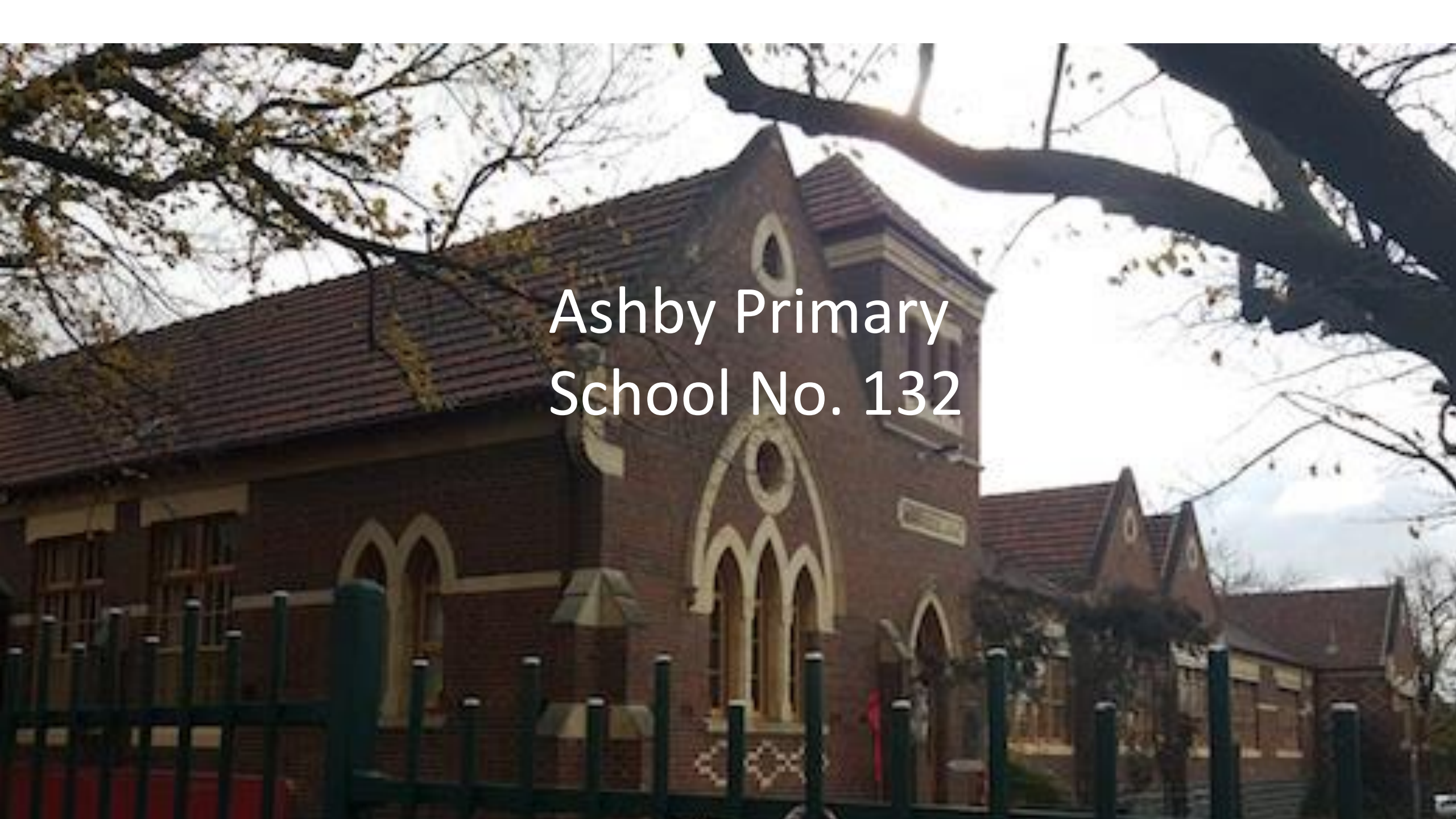
/VETDevelopmentCentre



If it ain't broke –
break it!

VDC Keynote May 2019

Dr Christine Murphy

A photograph of Ashby Primary School, a brick building with Gothic-style architecture. The building features a prominent central tower with a pointed roof and arched windows. The roof is covered in dark tiles. In the foreground, there is a green metal fence. Large trees with bare branches are visible in the background, suggesting a winter or early spring setting. The sky is overcast.

Ashby Primary School No. 132

Holding Environment



and creates change.



Case in point learning



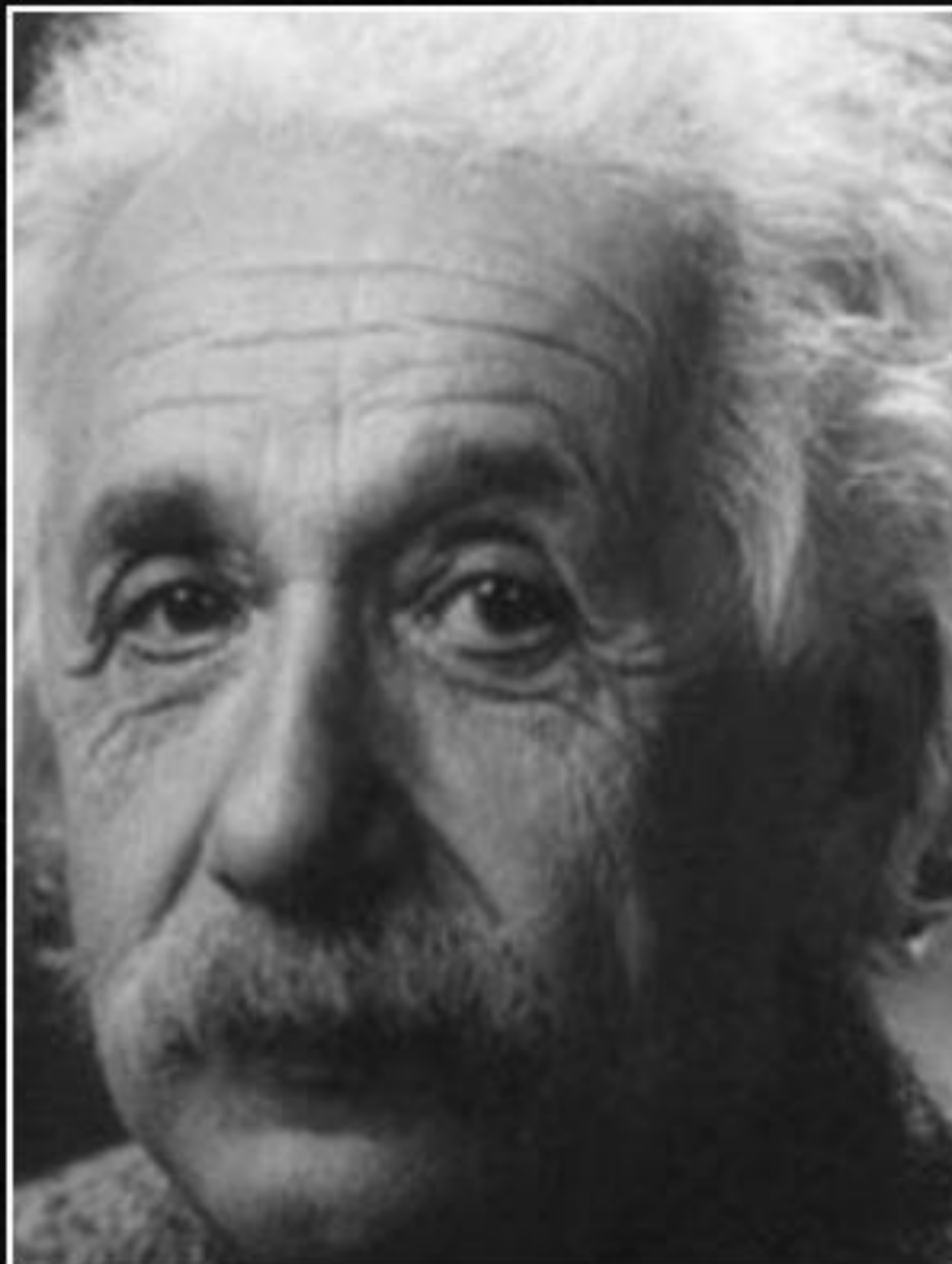


Reframing our view

<https://youtu.be/OfKBhvDjuy0?t=527>

Q?

- What is the sum of $5 + 5$?
- What two numbers add up to 10?



If I had only one hour to save
the world, I would spend fifty
minutes defining the problem
and only five minutes finding
the solution.

— *Albert Einstein* —

AZ QUOTES







Image credit: twitter.com/stevedicksonqld





An approach to
phrasing
problem
statements that
invites broad,
collaborative
exploration

'HMW' Questions



FRAME OPPORTUNITIES:

TURN INSIGHTS / THEMES INTO ACTIONABLE QUESTIONS

HOW MIGHT WE...

1. Don't embed a solution

Fair

How might we use facial recognition to detect people?

Better

How might we know who's in the building?

Statement Starters: Tips

2. Provoke and Challenge

Fair

How might we reduce product development cycles by 30%?

Better

How might we develop and release new products every week?

Statement Starters: Tips

2. Provoke and Challenge

Fair

How might we reduce maintenance costs?

Better

How might we create self-maintaining products?

Better still...

How might we create products that heal themselves?

Insights to take away:

- Psychological safety = creativity
- Authenticity and vulnerability = trust
- Language choice CAN instill creativity and innovation
- Courage is essential attribute of leader

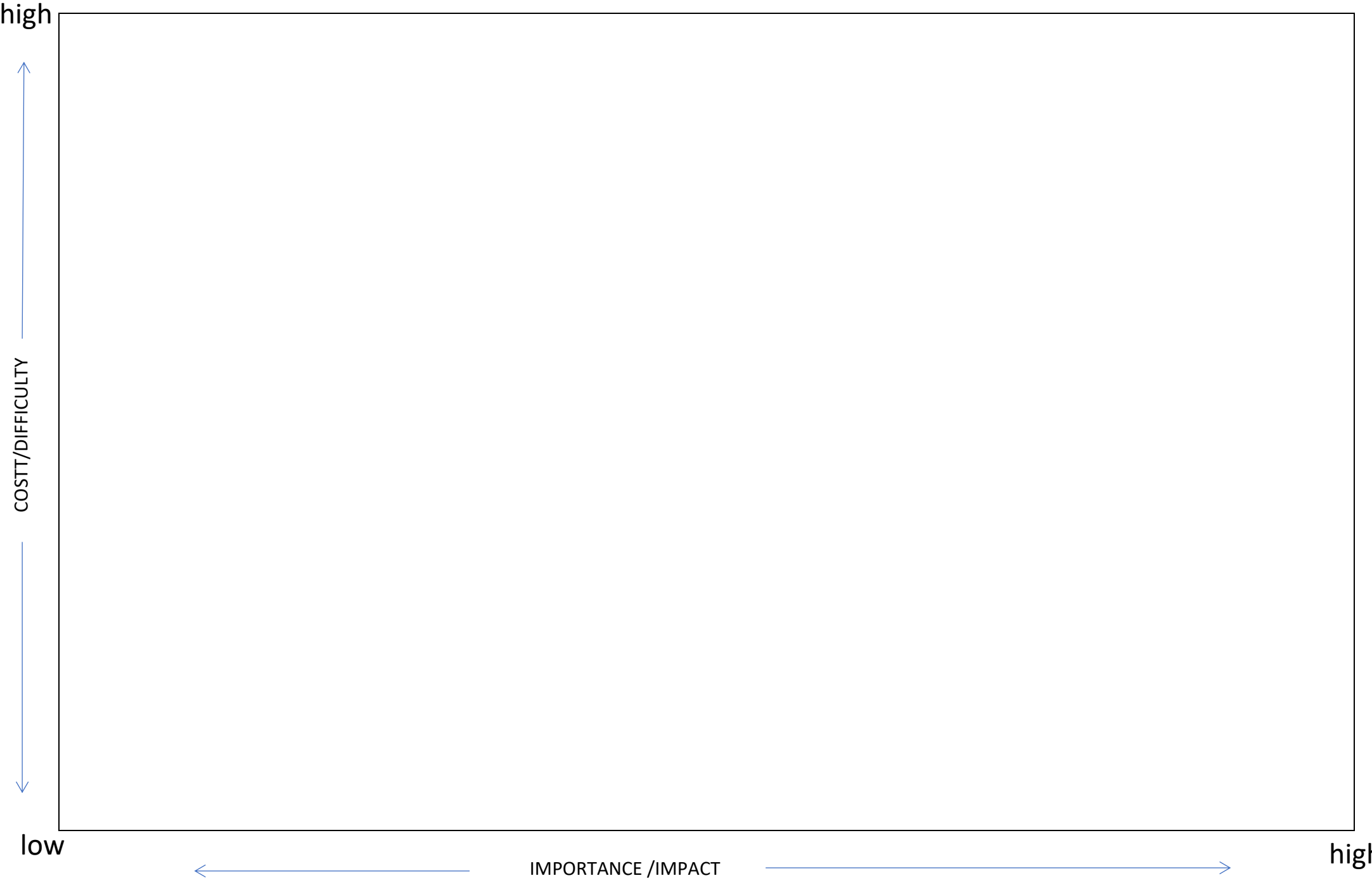
Actions to experiment with:

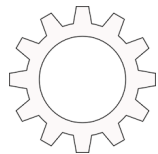
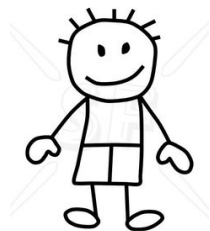
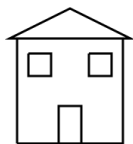
- Create holding environments – explicitly
- Change the questions – don't embed limitations
- Re imagine challenges - from problems to possibilities
- Make mini experiments - fail often and fail fast to succeed

Design Thinking for Business Creative Matrix

<div>SCORE</div>	<div>Category related to people</div>	<div>Category related to people</div>	<div>Category related to people</div>	<div>Category related to people</div>
<div>Category for enabling solutions</div>				
<div>Category for enabling solutions</div>				
<div>Category for enabling solutions</div>				
<div>Category for enabling solutions</div>				
<div>WILDCARD</div>				

VDC 'DIFFICULTY AND IMPORTAND MATRIX' template





THINKING & FEELING

*what really counts
major preoccupations
worries & aspirations*

SEEING

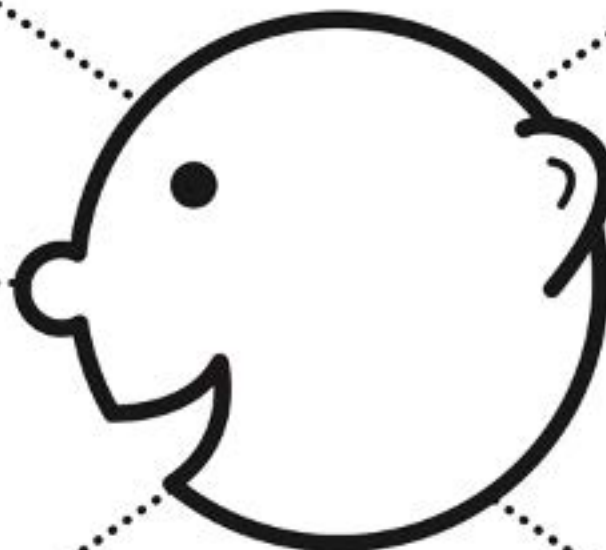
*environment
friends
what the market offers*

HEARING

*what friends say
what boss says
what influencers say*

SAYING

*attitude in public
behaviour towards others
measures of success*



customer's name

customer's job title