

Leone Wheeler, Britt Gow, Jodi-Anne Smith & Julie Harris.



### Structure of workshop 11:00-12:15pm (75 mins) - Leone

- Welcome to workshop, who we are, what we will talk about Leone (5 mins)
- Introduction to SCLPfS & MSC Jodi-Anne (5 mins)
- Conversation between researcher & case study participant Leone & Britt (20 mins)
- Examples of outcomes from other VIC case studies Jodi-Anne (5 mins)
- Overview of MSC questions used in SCLPfS Jodi-Anne (5 mins)
- Discussion & sharing on stories Leone, Britt & Jodi-Anne (20 mins)
- Sustainability Victoria's use of stories Julie (10 mins)
- Question & Answer & Close Leone (5 mins)

#### Who are we? Our use of stories – Leone

Leone Wheeler, SCLPfS researcher / Manager RMIT Uni, research, writing & analysis of stories

Britt Gow, Teacher, Hawkesdale P-12 College, participant in case study, writing stories & reflecting on their usefulness

Jodi-Anne Smith, SCLPfS researcher / project manager RMIT Uni, research, writing & analysis of stories

Julie Harris, Sustainability Victoria, Sustainability Education Manager, SV's use of the stories methodology in evaluation of SV programs

#### Introduction to SCLPfS - Jodi-Anne

- 3 yr ARC Project 'School-Community Learning Partnerships for Sustainability
- Documenting 16 VIC case studies of leading schools as nominated by our partner investigators (SV, CERES, SECCCA, SYR, ISV, FYA)
- Quantitative data already exists documenting outcomes in reduction of resource use (water, energy, waste).
- We wanted a qualitative method to capture stories of what they've done, how it went, what helped and hindered, what they'd recommend to others starting SCLPfS



















## Overview of how we used MSC Technique – Jodi-Anne

- Stage 1: Focus group interviews to generate data for 3 different stories
  - Encourages individual reflection
  - Discovery of insights
  - Ideas for next steps
  - Advice for others
- Stage 2: Sharing of stories between the groups involved & development of a combined story
  - Helps see each other's perspectives
  - Highlights discrepancies or false assumptions
  - Enables clarification of purpose
  - Planning of next steps
  - Deciding on ways to overcome obstacles & meet needs of all involved

- Stage 3: Sharing of stories between case study personnel to facilitate learning & insight.
  - Celebration of achievements
  - Enables others to learn from the experience of & advice from others
  - If others use the approach & share the wisdom gained it creates a cycle of continuous learning & improvement.

#### Hawkesdale P-12

## People Power Together We Achieve Sustainability

#### Activities include

Tree planting (a few to 444,000!);
Improvement of local parks and reserves
(Apex Park, The Recreation Reserve, The Commons);
Waste management, pest control and conservation of endangered species, conferences (Kids Teaching Kids)....

#### Partners invited

- Parents (also member of HADDAC); Moyne Shire Council (Youth Development Officer; Hawkesdale and District Development Action Committee (HADDAC) and others such as Landcare, DHS, GHCMA....
- All agree education, communication and partnerships drive sustainability
- Most significant change was the development of the skills and abilities that students learn as a result of being involved in a number of environmental projects during their school years.





### Hawkesdale P-12 Case Study – conversation Leone/Britt

- Insights generated for schoolcommunity from story process
- Insights Leone had on effectiveness of MSC & how to use it
- Outcomes of partnership with RMIT
  - Britt and students made a video
  - Leadership in Focus Journal Article
  - Joint presentation at 2011 Toolbox for environmental change
  - Joint presentation at WEEC
  - Presentation at CUEXPO2011 in Waterloo, Canada using video
- Show video



## Examples of outcomes from story process at other VIC case studies – Jodi-Anne

- Altona & Altona Nth Child Care Centres
- 2. Balnarring Primary
- 3. Doveton Nth Primary
- 4. Emerald Primary
- 5. Hawkesdale P-12 College
- 6. Mill Park Secondary College
- 7. Montrose Primary
- 8. Port Fairy Consolidated Primary
- 9. St Francis of the Fields Primary
- 10. St Judes Primary
- 11. St Monicas Secondary College

- 12. Strathfieldsaye Primary
- 13. The Patch Primary
- 14. Tooradin Primary
- 15. Western Port Secondary College
- 16. Woodleigh Secondary



## Western Port Secondary College

- Activities: AuSSI Vic, Concrete Couches Project
- Partners invited were Mark Smith (Planet Savers) & Bruce Rowse (Carbonetix)
- School benefits from advice they can trust & support/maintenance of equipment.
- Partners benefit from gathering data for marketing (eg SETS), ability to test programs & products & get feedback. Reputation benefits from doing joint presentations.
- Reinspired from reflecting on what achieved & benefits, on values/what is important, helped to reduce burnout, helped to reconfirm commitment to partnership. Helped to consider/remind next steps.
- They didn't invite the primary schools who they had worked with. Why?



Hannah Lewis A/P looking at Solar SETS



Jean Sheridan, Principal & students

## The Patch Primary School

- Activities: Specialist full-time EE Teacher Michelle Rayner, Eco-Centre, wetlands & garden, kids teaching kids, student-led projects, Garden Festival
- Partners invited: Garden Team members
- Learnt more on what each group valued & wanted from the projects – inspired by Michelle, appreciate joint management
- Surprised to see what students remembered (once off rewards / incorrect plumbing)
- Satisfying to see what students learnt & hear their pro-env attitudes/expectations ie: consultation/student-led activities
- Reflect & realise how much achieved



## **Tooradin Primary School**

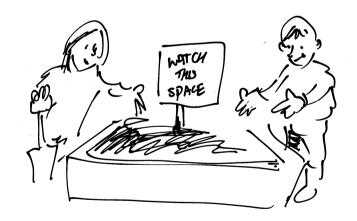
- Activities: HPV, Go for your life, SAKGP, AuSSI
- Partners invited: family & community members
- Reflect on why do it help all kids, get community change eg: Wind Turbine, Shower Head Exchange
- Reflect on what makes it work cando attitude eg: no kitchen / salt Water Watch; continuous improvement focus eg: waterless urinals
- Chance to celebrate & socialise feel good about it all & inspired to do more, community building / pride, a way to summarise it all & share with others





## Doveton North Primary School and Myuna Farm

- Activities: two student-run edible gardens – one at the local Myuna Farm and one at the school
- Partners invited: Myuna Farm staff, family & community members and volunteers
- Key finding: that it is the strength of the partnership and the collective and collaborative efforts of all the stakeholders that has made the gardens possible
- Strong feedback from all attendees about the value of the MSC model and the opportunity to hear one another's stories and perspectives



## The questions we used in the story gathering process

#### PART A: Background of partnership

- Tell us about yourself and your involvement with the SCLPfS?
- How long has the partnership been in existence?
- Who are the key players in your SCLPfS?
- What roles did they play in initiating and sustaining the SCLPfS?



### The questions we used in the story gathering process

#### PART B: Most Significant Change

- KEY QUESTION: Looking back over the lifetime of the partnership, what have been the most important social and environmental changes you have observed that have resulted from the SCLPfS?
- FROM YOUR POINT-OF-VIEW select the MOST SIGNIFICANT CHANGE from all the changes you have identified above. Try to describe this change in a story. Describe what happened? Identify factors that contributed to this significant change.

- Why did you choose this particular change? Why is this most significant for you?
- What evidence do you have to show others that this significant change has taken place? How do you know that this has made a difference?
- POSSIBLE Title of the MSC Story:

#### Questions asked continued:

#### PART C: Reflecting on partnership

- Why do you think this is considered to be a successful partnership?
  What factors have led to the partnership being successful?
- What could have made the partnership stronger, more successful?
- What do you see as the next steps in the partnership?

## PART D: Reflecting on story collection process

- Ask the story-teller to reflect on the story-collection process for them
- Write down notes as the storycollector about the experience of collecting/documenting this story?

#### Discussion – Leone, Britt, Jodi-Anne

- Have you used stories to evaluate activities before?
- Did you find it valuable?
- Can you see potential to use the story approach?
- Do you have any questions that you'd like us to answer?





## Sustainability Victoria's use of MSC approach - Victorian Solar in Schools Initiative



- How do schools contribute to increased awareness about renewable energy and influence community behaviour?
- What do relationships between schools and their communities look like?
- How can the relationship work for mutual benefit for schools and communities? There's more to it than just being a conduit for information.

## Sustainability Victoria's use of MSC approach – ResourceSmart AuSSI Vic Evaluation



# Sustainability Victoria's use of MSC approach – Organisational Evaluation and Reporting Processes









### Thank you and close

For more information on MSC see:

• Davies R & Dart J, 2005, The 'Most Significant Change' Technique: a guide to its use, available at: www.mande.co.uk/docs/MSCGuide.htm

For more information on SV's use of stories see:

 Resource Smart AuSSI Vic Stories available at:

www.resourcesmart.vic.gov.au/for educators 2439.html

For more information on our SCLPfS project see:

- http://www.rmit.edu.au/northernpartn erships
- SCLPfS Guidebook to be produced
- SCLPfS Ningsite to be opened up