



IFSTAL

Innovative Food Systems Teaching And Learning

HEFCE
Higher Education Funding Council for England



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Tuesday 24 July – Workshop 4
Applying BATWOVE





Workshop learning outcomes

By the end of this workshop you will be able to:

- Apply the BATWOVE framework to your projects to analyse an intervention;
- Critically evaluate the strengths and weaknesses of the BATWOVE method;
- Work in a multidisciplinary team.

The BATWOVE Framework



B eneficiaries	People benefiting from the transformation
A ctors	People doing the transformation
T ransformation	The planned intervention
W orldview	The worldview that underpins the transformation
O wners	People who 'own' the process who could stop or change the transformation
V ictims	People adversely affected by the transformation
E nvironmental constraints	Limitations applied to the transformation (laws, budget, time, etc.)





Exercise [45 mins] - STEP 1

You will consider an intervention related to your project topic

Identify a potential world view.

[There may be contrasting worldviews between your stakeholders but identify the worldview which YOU are taking!]

Here are some examples:

- Profit maximisation
- Public health nutrition
- Waste reduction favouring
- Local food favouring
- Fairtrade favouring
- Environmentalism
- Maximising preference satisfaction

} Some potential
'worldviews'



Exercise - STEP 2




Identify a transformation associated with the world view.

Use the root definition formula:

Do **P**, by **Q**, in order to achieve **R**.

Start with Root Definition Formula

P = what? | Q = how? | R = why?




E.g. Increase consumption of seasonal produce (P), by sourcing locally grown vegetables, (Q) in order to reduce food miles (R)



Exercise - STEP 3



Apply BATWOVE framework to the transformation.

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- Think about the different world views of the different actors and how they may interact and hinder the transition- think about the accommodations that may be required.
 - Reflect on the strengths & weaknesses of the framework as you go along!
 - Note down what you find challenging and what you find easy.

BATWOVE worked through

B eneficiaries	Pig farmers, pigs, public, pharmaceutical companies (drugs remain efficacious)
A ctors	Pig farmers, veterinarians, grass roots organization, public bodies
* T ransformation	Develop and promote a pig husbandry code focusing on hygiene zones and reducing antibiotic use (P), by working collaboratively with farmers and vets (Q), in order to reduce MRSA outbreaks on pig farms (R).
* W orldview	Public health
O wners	Pig farmers, vets
V ictims	Pig farmers unable to adopt. Veterinarians (reduced incidence of animal illness)
E nvironmental constraints	Capacity to change behavior. Cost. Time. Individual effort. Microbial behavior. Other sources of contamination.

*** Start with these first**



Groups present their BATWOVE framework

Share your completed BATWOVE framework



Feedback: Strengths and weaknesses

Think about some of the strengths and weaknesses of the BATWOVE framework and reflect back to the group