

# When the mangoes have gone....

Education Sector Planning:  
Considerations of Climate Change  
Impacts and Sustainable Development



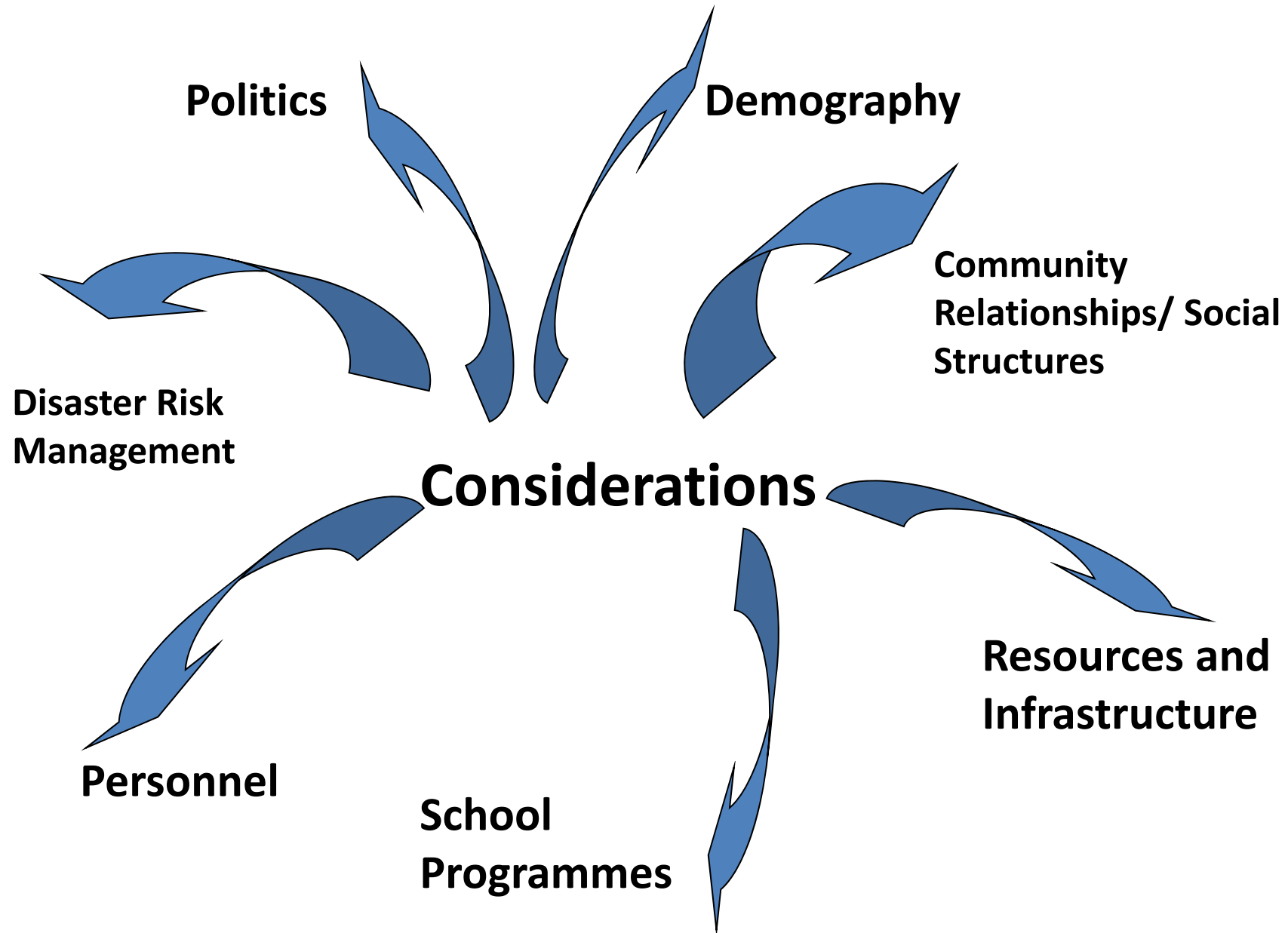




# Issues

- More adverse events
- Different land use issues  
(and other natural resources)
- Changes in underpinning economic activity
- Social insecurity
- Dynamic population shifts





# Demography

- Short and long term impact on school rolls
- Changes to family and social networks
- Sustainability of language and identity

## Education Responses

### On Island

Training for composite classes  
Online learning modality development  
Review of funding models

### Off Island

School based support  
networks  
Orientation programmes  
Staff Awareness  
Programme contexts



# Infrastructure

- Isolated atolls most at risk
- Basic services – natural resource management
- Maintenance Capacity

## Education Responses

1. Refurbishment programmes
2. Resource Management
3. Green Practice Guidelines
4. Community undertakings





# Personnel

- Impacts of low roll on school staffing/staff capacity
- Impacts on staff security

## Education Responses

1. Funding of new and retraining programmes
2. Contracting of staff
3. Improved Human Resources Management



Communication:

governance, communities

Resourcing:

the quick fix, the  
long term strategy.

Preparedness:

awareness, practice

Response Strategies:

assessment and alternatives

# Disaster Risk Management

Social

Considerations:

students, parents, teachers

Risk

Reduction:

location, policy  
considerations,  
flexibility

Infrastructure and  
Economic

Development: know  
your mandates and priorities,  
highlight the impacts.



# School Programmes



Awareness and Understanding



Skills to meet the changes

Education for Sustainable Development – culture, identity, mitigation



# What have we learnt

- There is no quick fix
- There is no one fix

Overarching policy commitments are mandatory

Raise the profile of education in other sector  
decision making processes.



