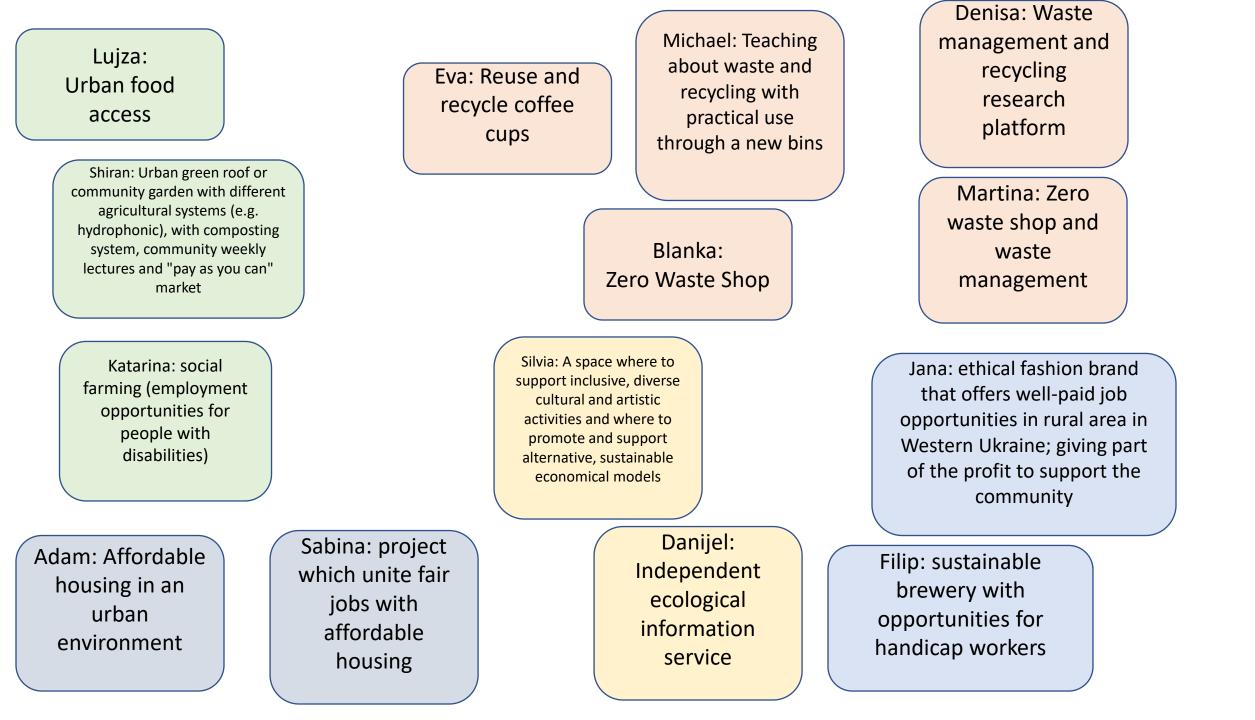
Developing an Eco-social Enterprise

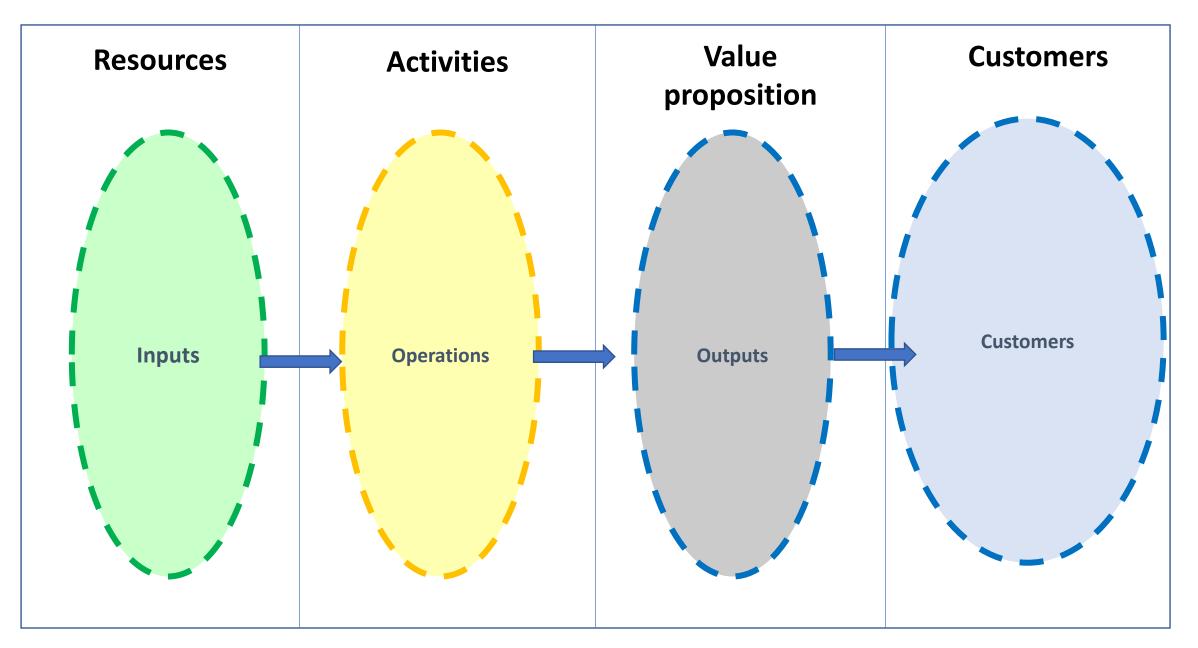
Session 3 Thursday, 13 May, 2021

Tim Crabtree, Wessex Community Assets & Plymouth University



Framework	Need/baseline	Activities	Outputs	Outcomes
Outcomes				
Health & well-being		Inputs		
Community development		Operations		
Economic development		Outputs		
Environmental sustainability		Customers		

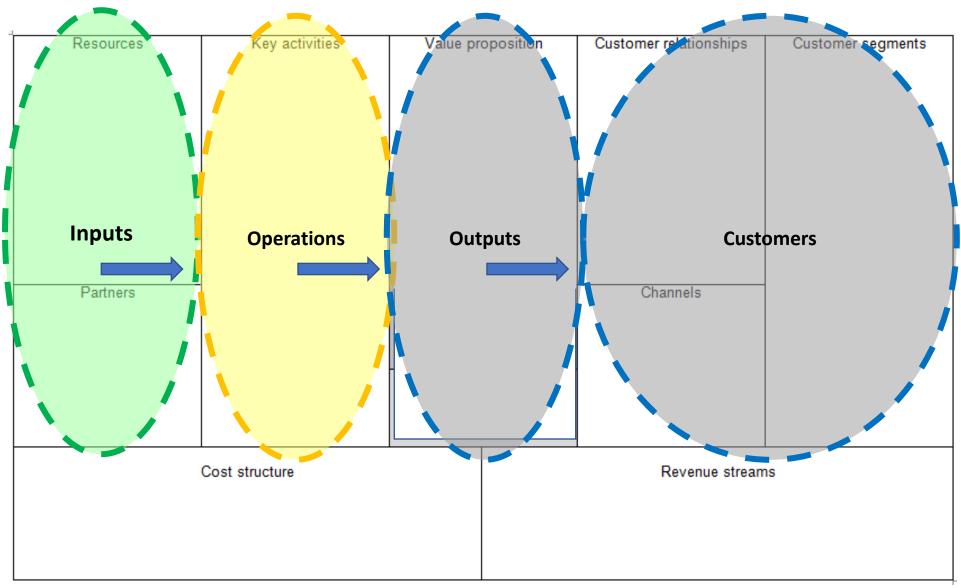
The Business Canvas - simplified



The Business Canvas

Resources	Key activities	Value pr	oposition	Customer relationships	Customer segments
Partners				Channels	
Cost structure			Revenue streams		

The Business Canvas



Customers

Who are the customers that you will provide products and services to.

Are there different types of customer?

Outputs

For your eco-social enterprise, what are the outputs (products or services) that you will deliver to customers

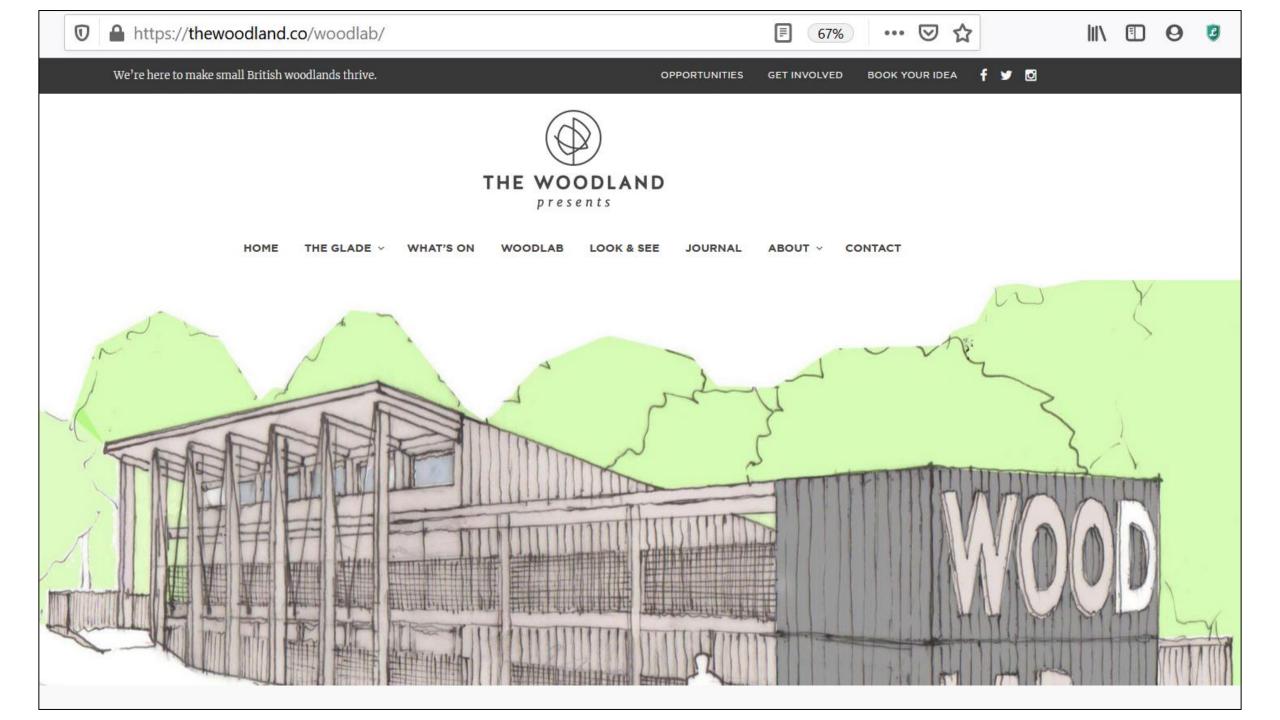
Operations

What will your eco-social enterprise do to produce the products/services?

Inputs

What inputs will you need?

In other words, what inputs will be transformed during the operations processes?





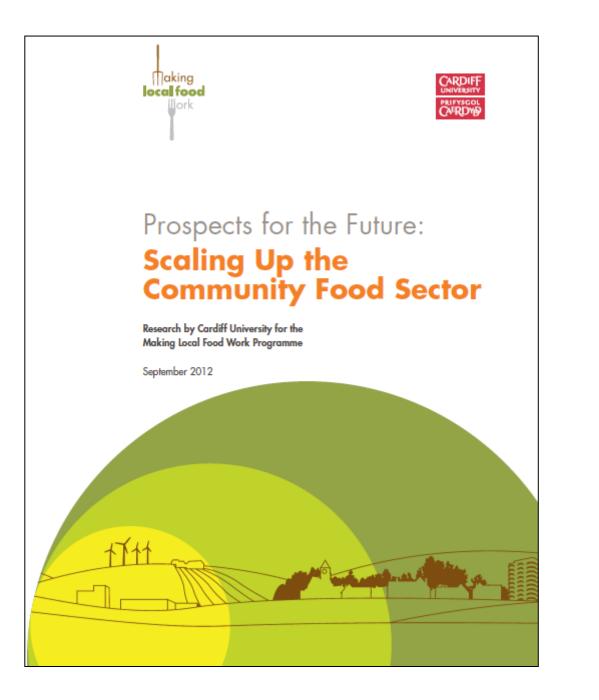


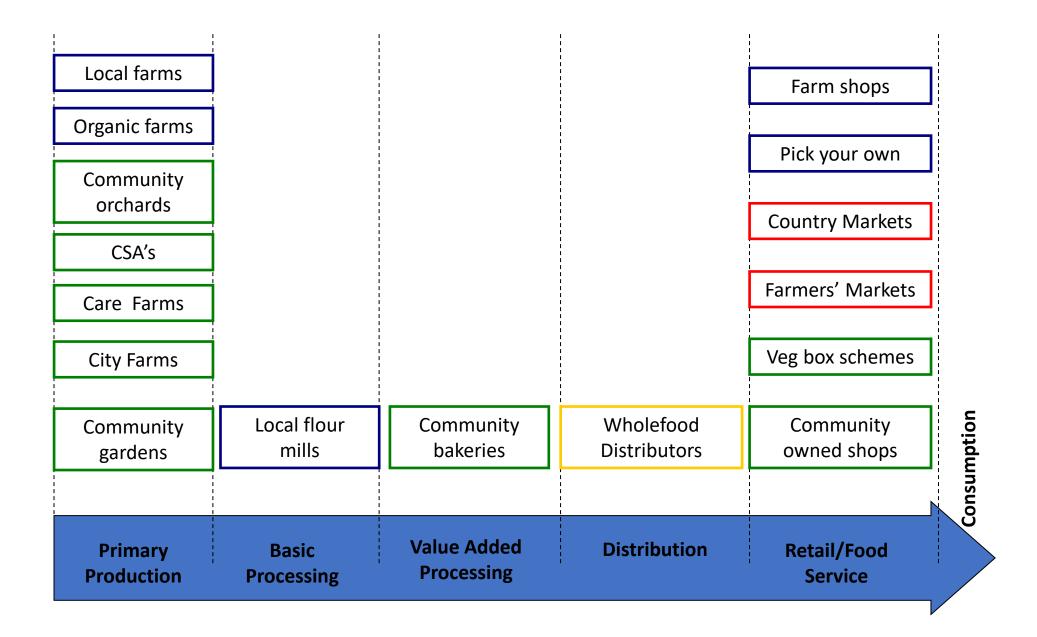


From local food to local wood: the evolution of woodland social enterprise

Over the last 20 years, the local food sector has become more established and influential. A range of strategies have been developed which are potentially relevant to the woodland sector:

- Direct links between producers and consumers, e.g. Farmers' Markets and Veg Box schemes.
- Adding value rather than selling primary produce to wholesalers.
- Building local enterprise networks and clusters.
- Secondary structures to promote innovation, enable local processing, access finance or support joint marketing.







9:14am 22nd August 2013

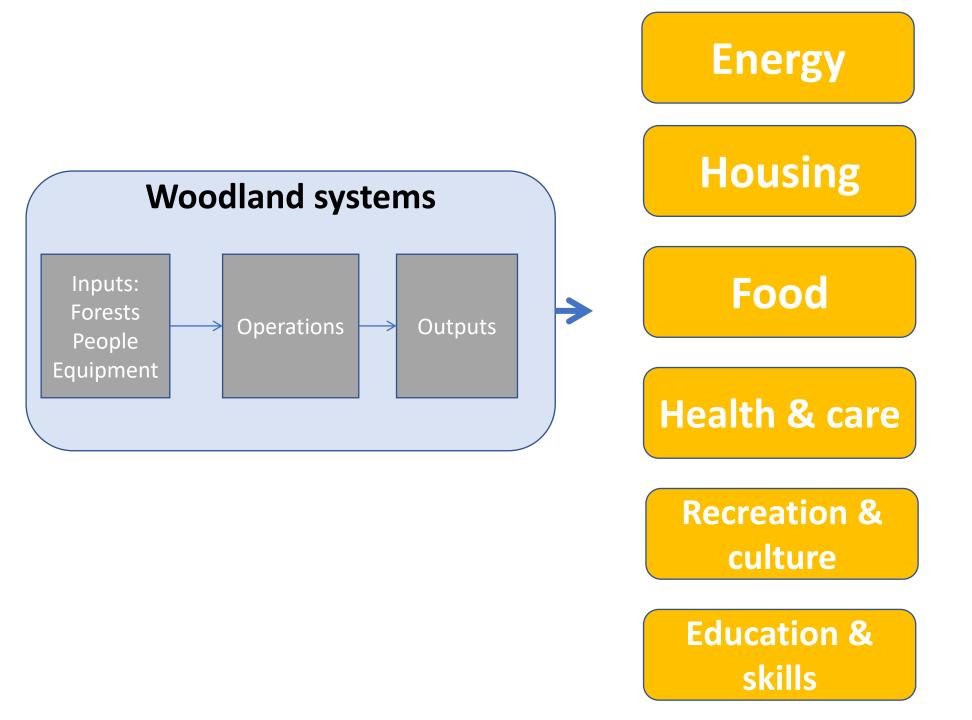


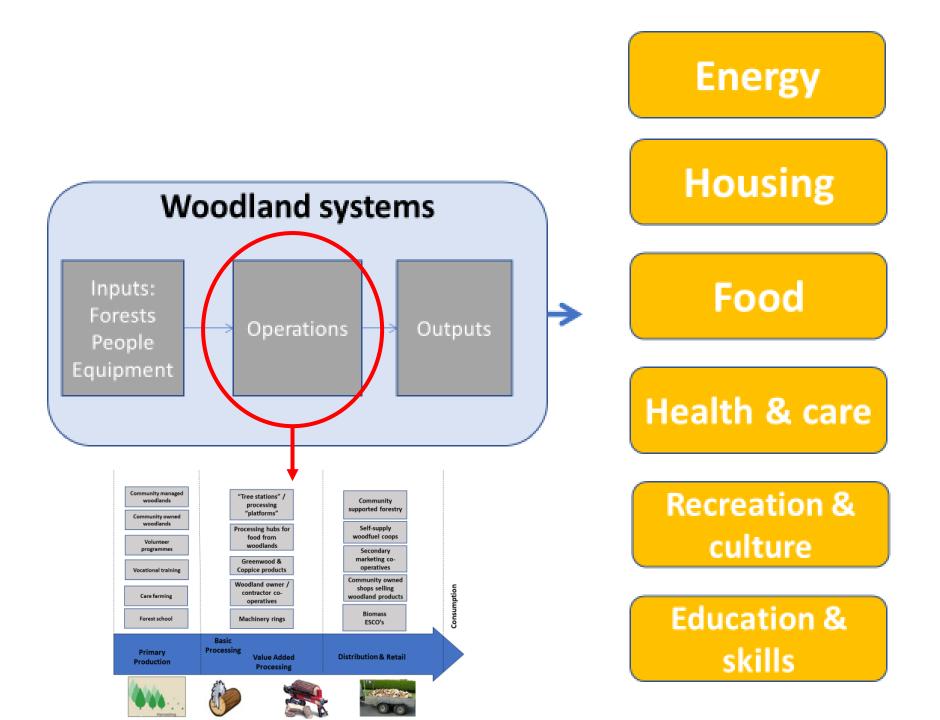
Sitting Firm Chairs at The Real Food Store Café Supported by South West Woodland Renaissance

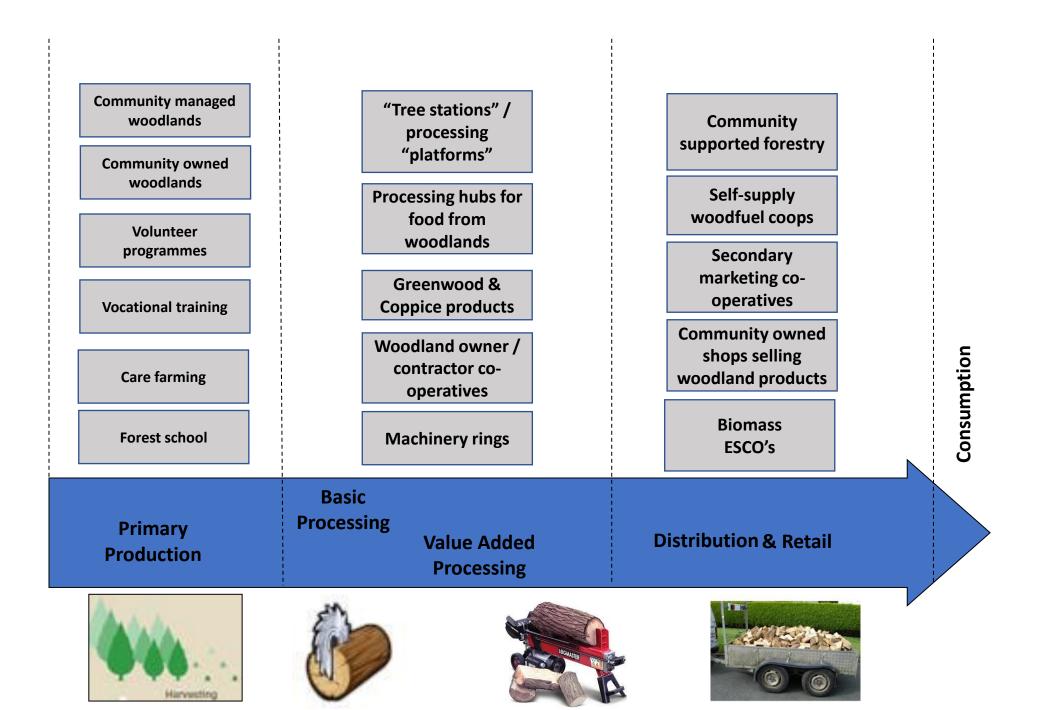
We are thrilled to be teaming up with <u>Sitting Firm</u> Furniture Makers on an exciting research project. Sitting Firm are specialists in fine craftsmanship & design, both modern and traditional. We are currently showcasing some of their superb modern Windsor chair designs in our café space.

The project explores the potential to develop the market for timber products grown and made in the South West and Britain. The project is supported by <u>South West Woodland Renaissance</u>. A selection of Windsor chairs made from English Ash will be available to customers to test out in the café. These stunning chairs are not just practical furniture, but handcrafted heirloom pieces with a life time guarantee.

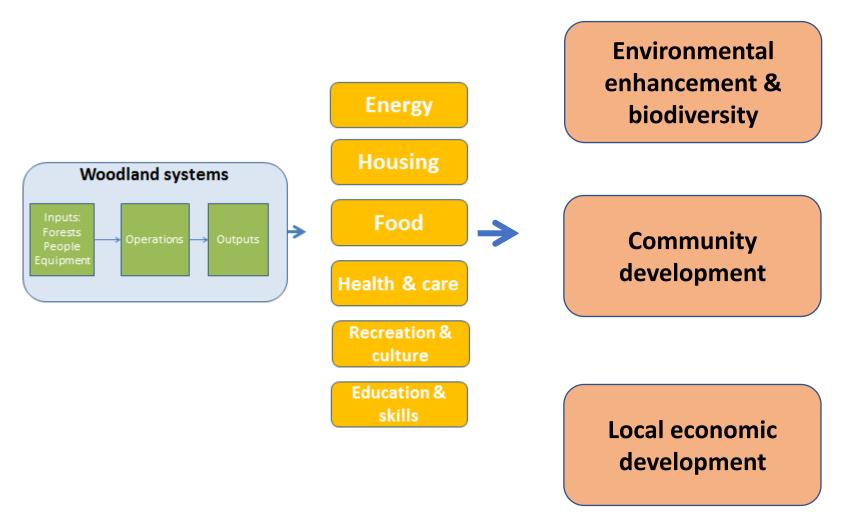


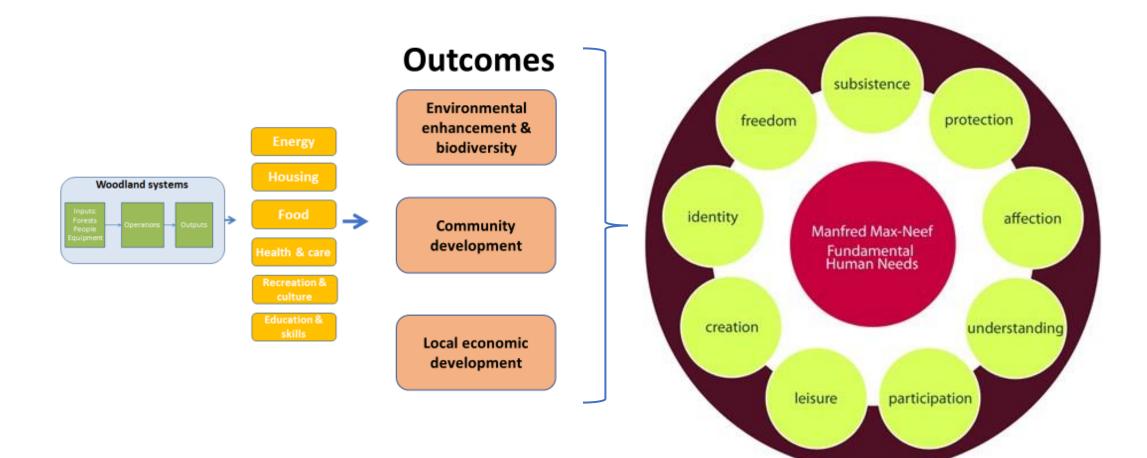






Outcomes





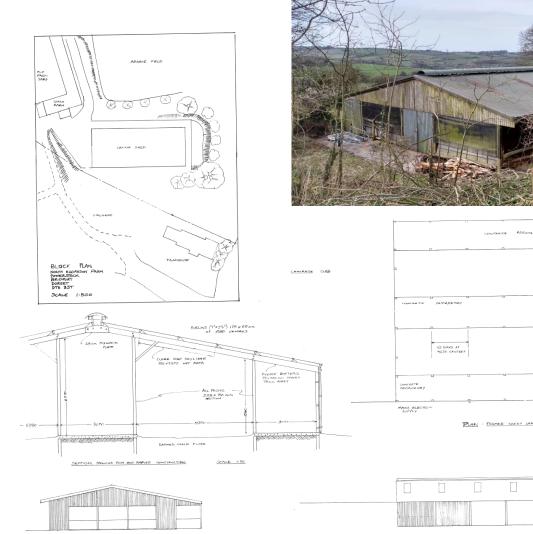
Raise the Roof: Theory of Change

	The challenges we are addressing	The activities we are proposing	The outputs we will create The outcomes we are seeking
Regenerative land management:	The ecological crisis: - Climate change - Biodiversity loss	 Develop model for purchase of land to create woodlands. Develop business plans for 	1. Pilot 2 community share offers to secure 25-acre holdings in Dorset. New models of regenerative land management that can address th interlocking challenges we are
- Dorset Woodhub CBS	 Too little woodland, 45% of which is of poor quality 	viable regenerative forestry enterprises, including appropriate mix of species.	 Begin planting process, facing. identify markets for agroforestry enterprises.
 Dorset Wildlife Trust 		 Develop planning applications for low impact dwellings on the woodlands. 	 Submit planning applications using "One Planet Development" principles.
- Dorset AONB	 Lack of supply of timber and "woody" fibres such as flax and hemp. 	 Develop network of farmers and growers to grow and supply regenerative crops for processing. 	 4. Increased supply of timber and woody fibres. approaches to land management and a new supply of appropriate raw materials.
Local enterprise infrastructure: - Dorset	The crisis of livelihoods: - Fragile local economies - Job insecurity - Lack of skills & facilities to	 Work with Assemble and other architects on new designs and construction methods. 	1. Increased operational capacity for off-site pre-fabrication supporting affordable housing. Provide infrastructure and employment opportunities to lin together regenerative land
 Dorset Woodhub Wessex Community Assets 	 Lack of skills & facilities to create regenerative & resilient local economies 	2. Develop a workspace to provide secondary processing capacity to help address the housing and ecological crisis.	 Prepare business plans and designs for batch production of low impact dwellings management & sustainable construction materials with community led housing initiative thus increasing the capacity and resilience of the local economies Devon, Dorset and Somerset.
Affordable, sustainable housing: - Wessex Community Assets - Bridport Town Council - Bridport Area Community Homes	 The housing crisis: Lack of affordability Lack of security Lack of sustainability West Dorset has one of the highest gaps between house prices and average wages 	 Work with Assemble Studio & other partners on designs for new build eco-housing. Workshops making low impact dwellings Develop purchase & eco- refurbishment programme 	 2 workshops & 2 low impact dwellings. Purchase & eco-refurbishment of houses. Detailed plans for pilot development. New models to address the housing crisis that can be undertaken in the short, medium and longer term, providing a greater range of options for community led housing groups. Leading to higher % of affordable & sustainable housing being built

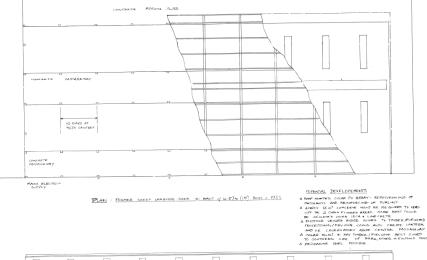
Woodhub@Eggardon









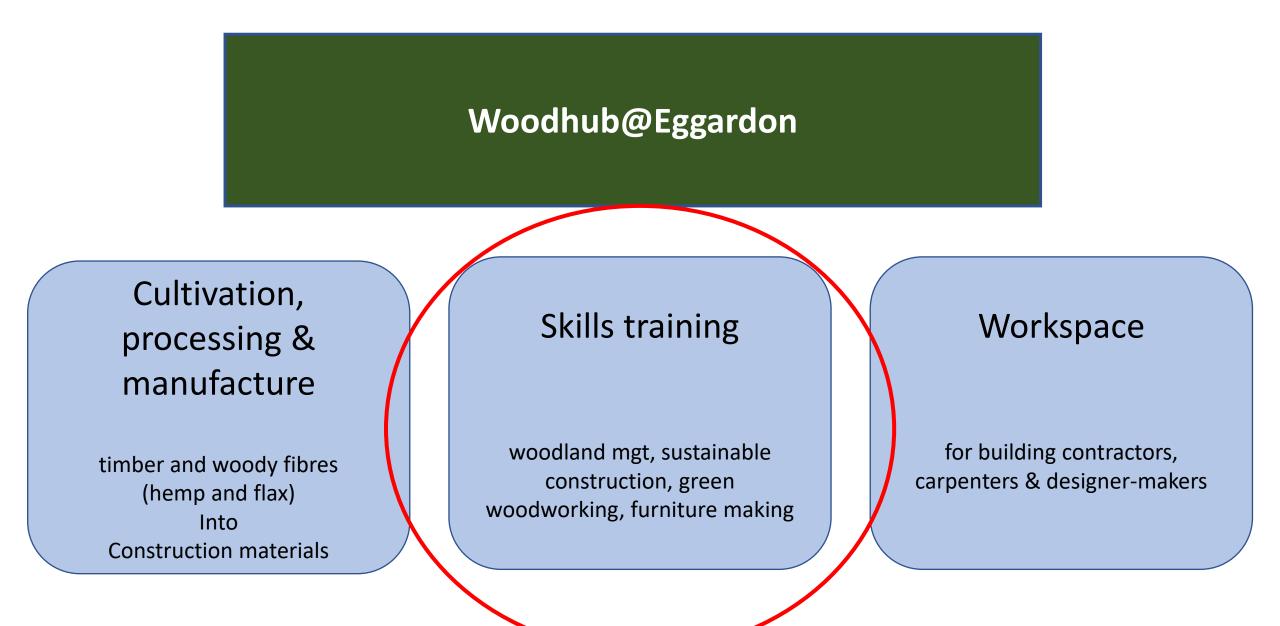




WEST ELEVATION

SCALE 1/ 12-5

SOUTH ELEVATION





"Learning is understanding in practice: exploring the inter-relationships between perception, creativity and skill."

Outputs: goods & services or "value proposition"

- Workspace
- Hand tools & machinery
- Materials (inc timber from local woodhub)
- Network of Tutors
- Delivery framework
- Enrolment process
- Website

PARTNERS

Raise the Roof core partners

- Arts Development
- Company
- Bridport Area Community Housing
- Bridport Town Council
- Common Ground
- Dorset Woodhub
- Wessex Community Assets

OPERATIONS/ ACTIVITIES

Courses in:

- Carpentry & joinery
- Green woodwork
- Sustainable construction
- Design & make for production, e.g. for furniture and fittings
- Woodland Ecology
- Woodland Creation
- Woodland mgt
- Extraction
- The Timber Processing Chain
- Machinery Operation
- Social forestry approaches
- Social prescribing "woods for wellbeing" plus crafts/making

OUTPUTS/ VALUE PROPOSITION

Learners will benefit from:

- Access to new knowledge
- Gaining new skills
- Industry integration
- Potential career change
- Workspace
- A community of peers

Linked to practical and socially useful making of things such as furniture, buildings, wood stores, animal architecture, renovating community spaces.

Post-COVID recovery: making and creating is good for mental health.

Capacity-building & enhanced community cohesion through working on practical projects together.

PROMOTION/ MARKETING CHANNELS

- Through the network of partners.
- Dedicated website: <u>www.raisetheroof.info</u>
- Social media
- Community events
- Press releases.

CUSTOMER/BENEFICIARY RELATIONSHIPS

During training courses:

- Co-creative focus
- Emphasis on building capacity & confidence
- Practical & immersive experience

Online:

- Supportive resources
- Forum space
- Mentoring & Business start-up support

BENEFICIARIES/ CUSTOMER SEGMENTS

People who are unemployed or in low paid, precarious employment.

Local 18 – 40 women + men eager to re-train, upskill, or supplement previous education & training.

People keen to access affordable housing through self-build/selffinish.

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The Business Canvas

Partners	Key activities	Value pr	oposition	Customer relationships Channels	Customer segments	
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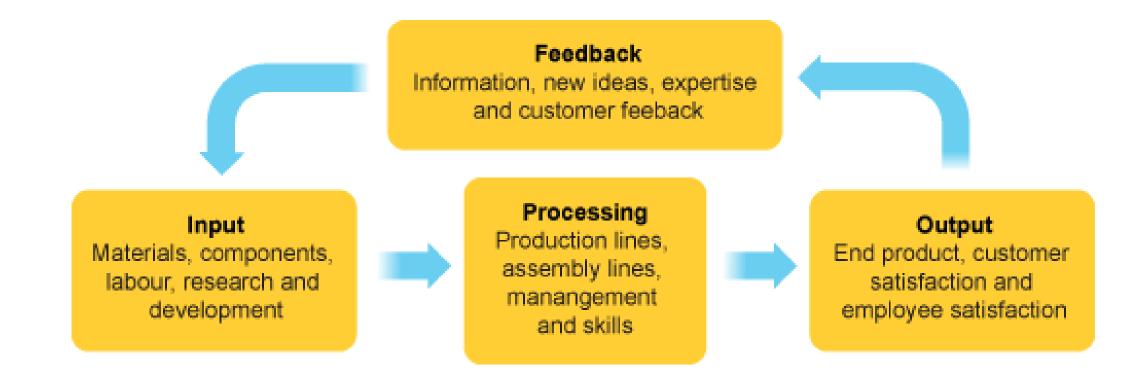
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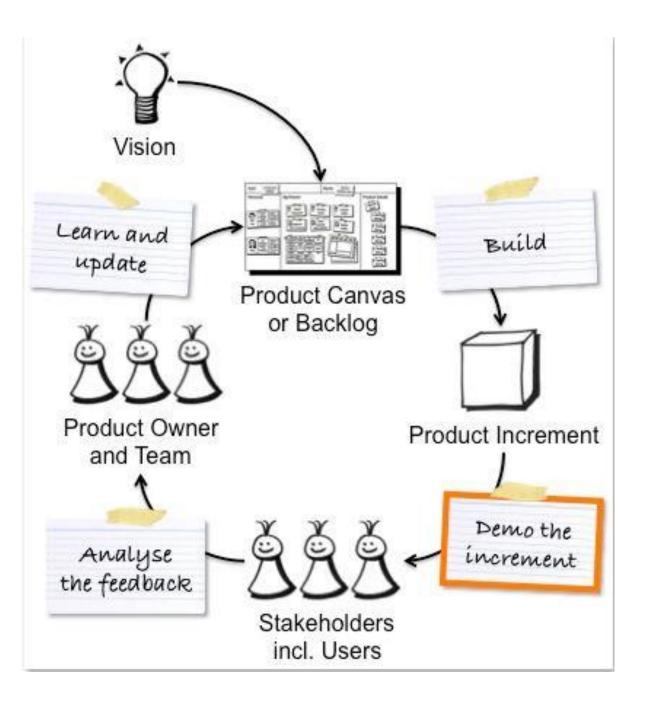
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In the break out rooms:

how will you build a customer-base and develop the relationships?

How will you test your ideas and get feedback?

Operations

RESOURCES

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- Materials (inc timber from local woodhub)
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People referred by GP's and other agencies for "social prescribing" activities/"green gyms".



Inputs

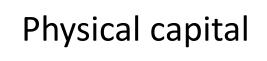


What will your enterprise require?

- Staff?
- Volunteers?
- Trainees/apprentices?
- People disadvantaged in the labour market?
- Board members?

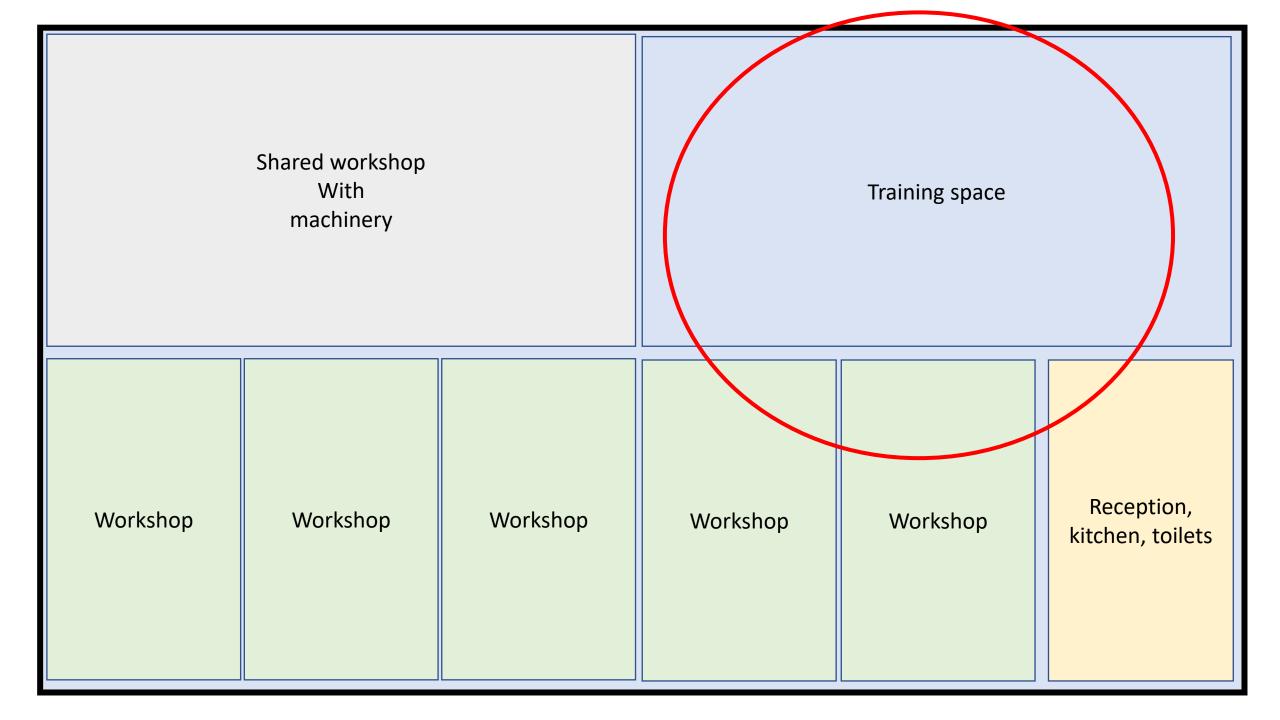
Land & Natural Resources

- What natural resources will you require?
 - Land
 - Water
 - Sunlight
 - Etc



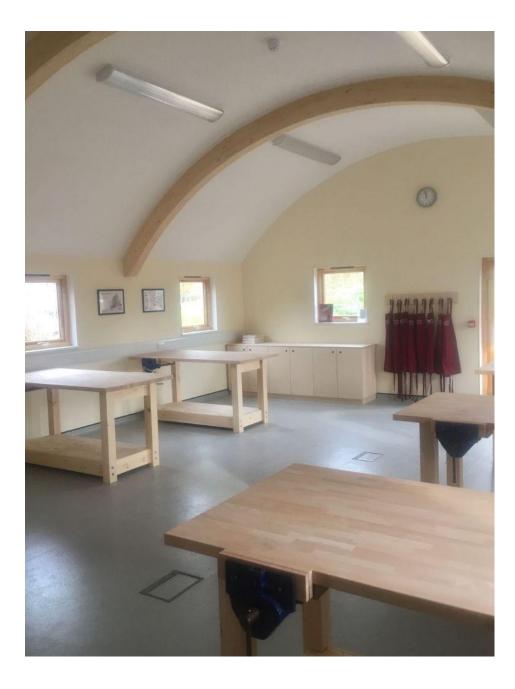
What is required?

- Buildings
- Equipment
- ICT
- etc





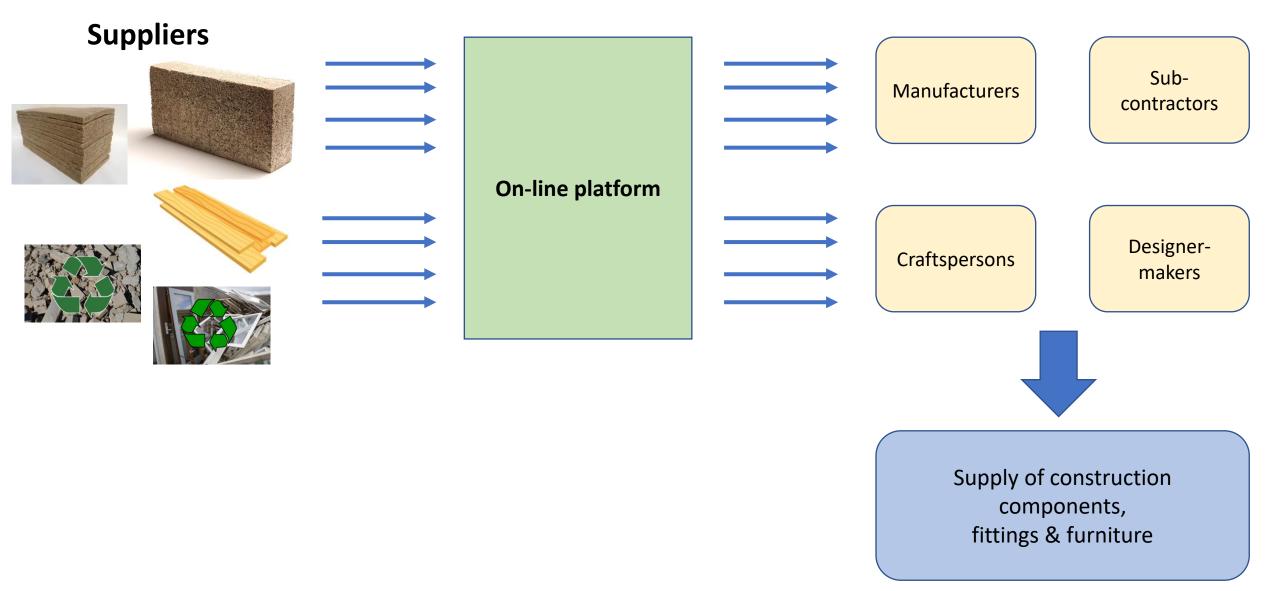






What information do you need to collect? Do you need to access platforms or create your own?

Woodhub Platform: linking suppliers and fabricators





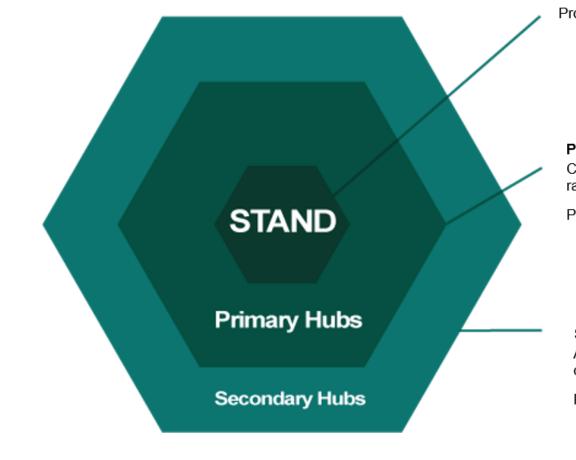
STAND* is a community of <u>WoodHubs</u> which offer bespoke learning experiences across a wide range of specialist subjects. We exist to benefit local British trees and woods by enhancing the competencies of those working with forests, trees and timber. We also seek to pioneer innovative new strategies and methods for wood-sector stakeholders.

We offer facilities, expertise and learning opportunities in**:

Woodland Ecology I Woodland Creation I Silviculture I Woodland Management I Continuous Cover Forestry I Extraction I The Timber Processing Chain I Timber Product Design I Machinery Operation I Carpentry I Joinery I Business Management

Organisational Structure

STAND (tbc) is a collective identity for participating hubs. A 'suite' of learning options is created under the STAND brand which each hub then puts into operation in a way that fits them best (like a school adopting a curriculum).



STAND

- Provides: Common Branding
 - Educational Framework
 - Quality Assurance
 - Admin Templates
 - Marketing/Promotion
 - Website + Plugins
 - Funding (!?)

PRIMARY HUBS

Core hubs (with maker-spaces) offering full range of educational options

Provide: - Facilitation / Tuition

- Workspace
- Machinery
- Administration
- H+S / Risk Assessments
- Accommodation options (?)

SECONDARY HUBS

Affiliated-partner hubs with smaller facilities offering specialised education options

Provide: - Facilitation / Tuition

- Administration
- H+S / Risk Assessments
- Accommodation options (?)

where and where the second

woodlab.coop · Following



•••

woodlab.coop Finally after years of trying to create this, we're able to share with you our the new project. The Woodland Presents: Tree Radicals.

Tree Radicals is a live enquiry into how we respond to the crises and pressures our woodlands, trees and forests are facing right now.

Over the space of 12 months you'll be able to spend 2 weeks in each season working with the leading thinkers and doers from a wide range of sectors that are able to help turn things around.

The enquiry begins in July and we're going to do a series of interviews with





Dorset Community Energy



• Funding was secured from the Big Lottery to set up a new co-operative, Dorset Community Energy

Initial target 6
 community owned solar
 PV projects on schools
 and community buildings
 in Bridport, Dorchester
 and surrounding parishes

Partners



BRIDPORT RENEWABLE ENERGY GROUP











Sign up for our newsletter for updates

Twenty-two solar installations, one hundred and ninety-eight shareholders, and 1023kW of solar photovoltaic panels on fifteen schools, four community buildings and three hospitals in Dorset.

Sign up to our quarterly newsletter

More about Dorset Community Energy

3rd Share Offer Re-opening Covering letter



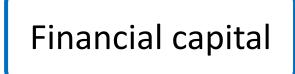
May 10th 2021

Dorset Community Energy (DCE) is pleased to announce that it is re-opening its 3rd share offer that closed in July 2019 having successfully reached its target of £445,000.

These funds have been used to install 700kWp of rooftop solar panels on schools and hospitals across Dorset. We have been able to secure a further three rooftop solar sites and are now seeking to raise E194,418 of additional share capital to fund these.

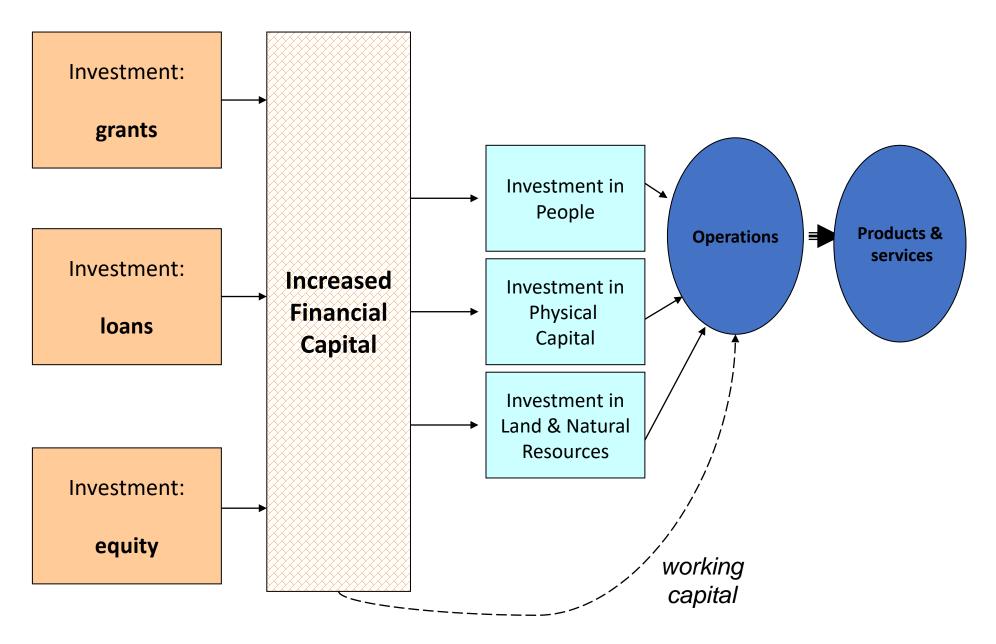
PV solar installation at Beaminster School, Dorset





- Who will provide this?
 - Grants?
 - Loans?
 - Equity?
- What rights do they get?

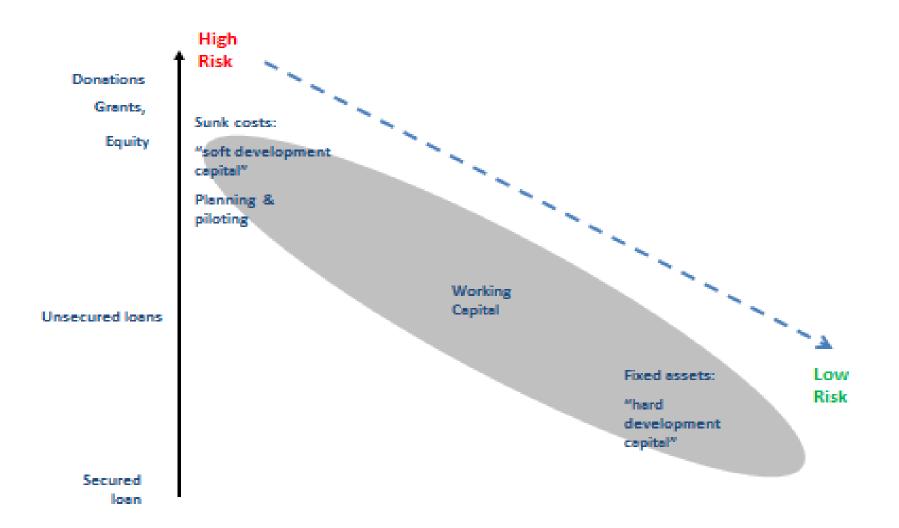
Three types of finance



3 types of finance

- Grants do not require a financial return. They support social or environmental returns.
- Loans (or debt finance) require interest payments and the repayment of the amount borrowed.
- Equity is investment in exchange for a stake in the organisation, in the form of shares. Shareholders can receive dividends or interest payments.

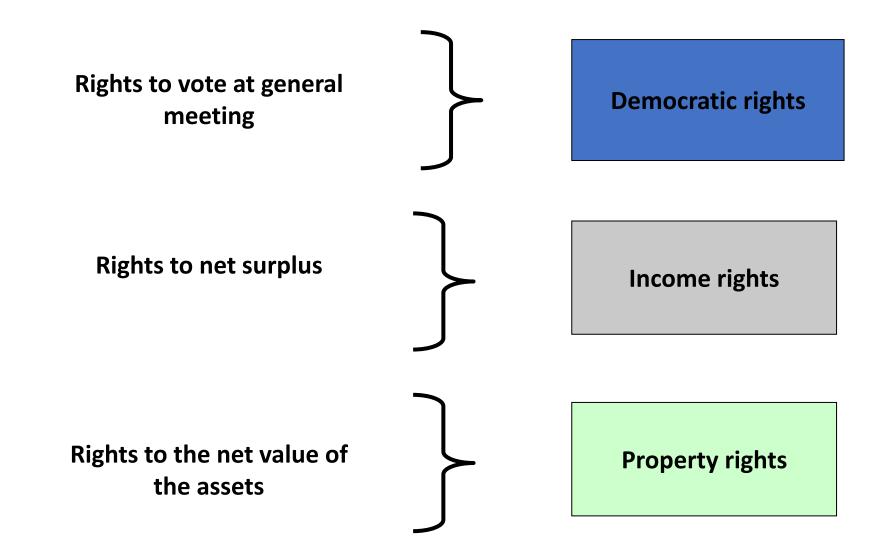
Key principle 1: Different types of finance might be appropriate at different stages of development



Key principle 2: rights to control

- **Grants** do not confer any rights, beyond the contractual obligations that a grant may entail.
- Loans carry with them an obligation to repay, but no other rights
- Equity can carry voting rights, income rights and/or a claim on the assets of the organisation.
- Equity has therefore proved to be problematic for organisations in the social economy (including charities, social enterprises and co-operatives)

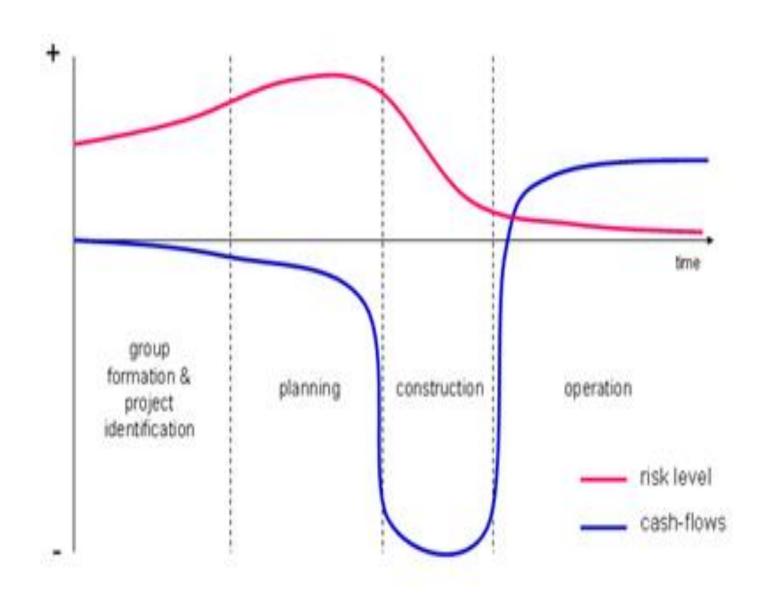
Key principle 2: rights to control



Key principle 3: equity can be important in the early stages of development

 Loans are marked on the organisation's balance sheet as a liability and they usually require security e.g. a building or demonstrable income streams. They need to be paid back from earnings.

 Unlike a loan, equity is treated as an asset on the organisation's balance sheet. Immediate repayment or dividends/interest are not expected.



Community share issues using a Community Benefit Society (IPS)

- Wessex Community Assets developed a set of model rules for raising share capital at low cost
- This means members of a community can invest directly in community projects and services
- It is cheap to set up and acceptable to independent financial advisors

Wessex Community Assets

a secondary structure helping communities raise local finance through share issues and loans









£152,775 raised

£105,000 raised



Invest \checkmark Raise 🗸 Log In



Kindling Farm Withdrawable Shares



Investors 348

Raised so far Days left £703,615

(+ Overfunding

108%

raised

Kindling Farm will be a pioneering, large-scale community-owned farm that will promote sustainable farming practices, producing healthy and organic food for all.

Register

51

Protecting nature Match funded

-4 Better food



Min investment: £200

E1555m+ raised through community share offers by



investors



Fordhall Community Farm, Shropshire



This report was funded by:





Community Shares





585

community share offers launched by 440 businesses –



of which are still trading today



Tafarn yr Heliwr pub, North Wales



This report was funded by:







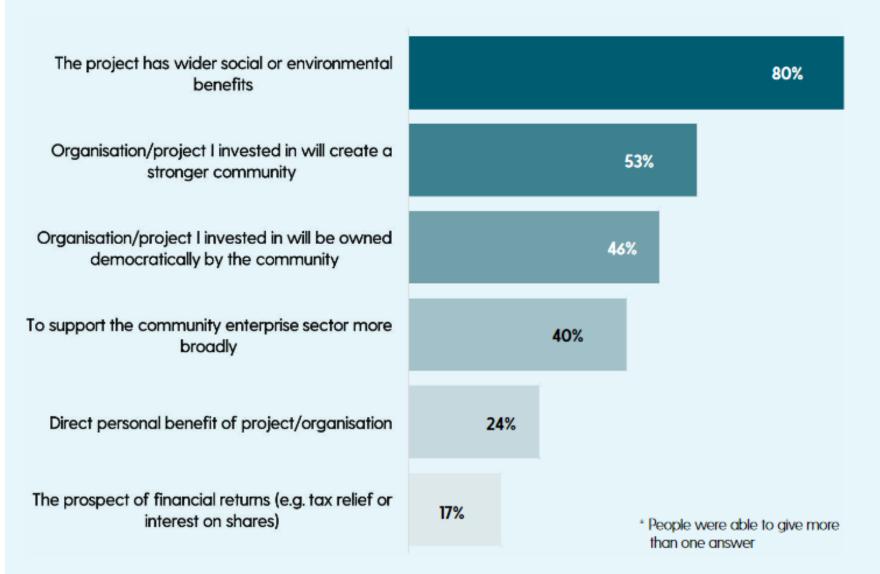






* Asset-based share offers **Non-asset based share offers

Top reasons for investing in community shares*



4.8% average interest rate on community share offers



The **Tafarn yr Heliwr pub**, Nefyn raised £82,000 from over 500 investors from a community of 2,000 residents – an average investment of £164.

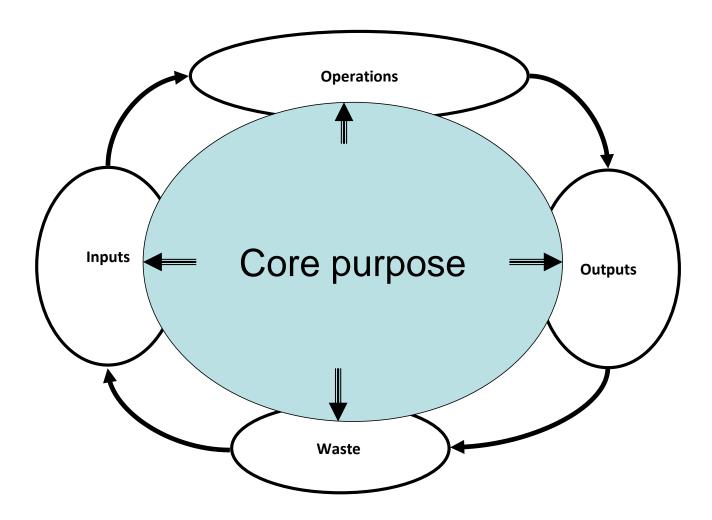


Edinburgh Student Housing Co-operative is part of **Student Co-op Homes**, which raised £308,875 of community shares capital to buy more housing to set up student housing co-ops across the UK. In the breakout room: How will you finance your eco-social enterprise? What combination of grants, loans and equity do you anticipate?

In any system, identifying the purpose or goal is critical

"A system isn't just any old collection of things. A system is an interconnected set of elements that is coherently organised in a way that achieves something......

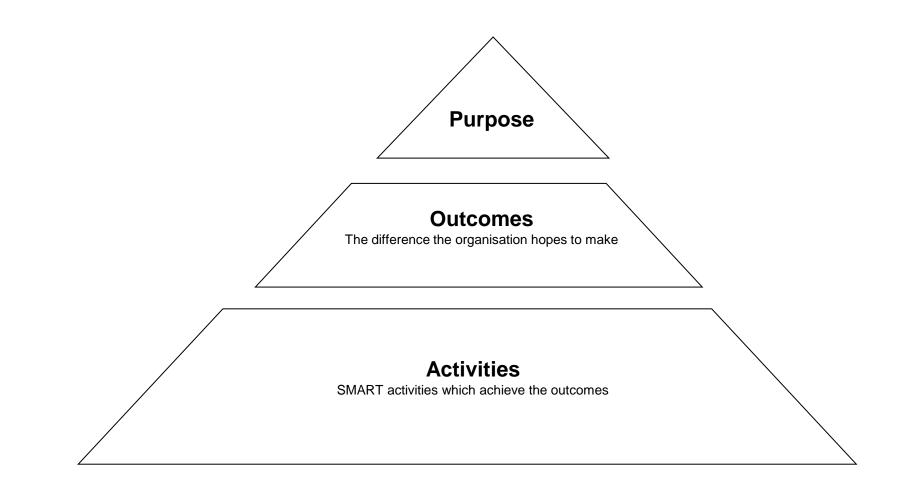
a system must consist of three kinds of things: elements, interconnections, and a function or purpose."



According to Meadows "the least obvious part of the system, its function or purpose, is often the most crucial determinant of the system's behaviour."

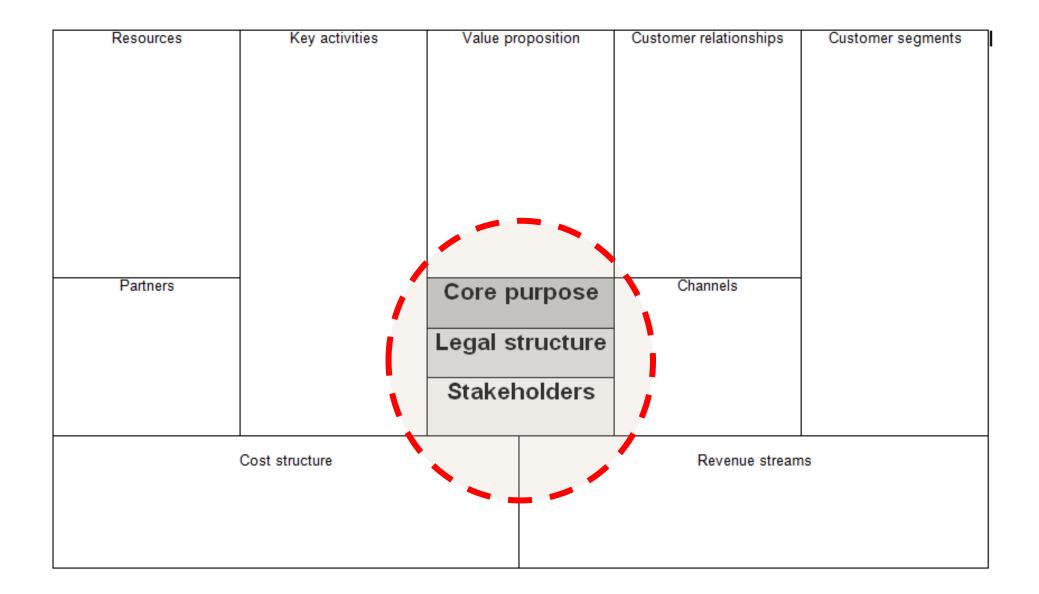
Local Food Links' intention or purpose

"Creating affordable, user-led food services which support health & well-being, stronger communities and a better environment"



Marjorie Kelly

There are many changes needed to get us to a new economy – political, cultural, technological. We'll need changes in regulation, changes in personal values system. But I would suggest there's a critical element we aren't talking about enough, and that is ownership design. As one colleague put it, "Ownership is the original system condition." Ownership is how wealth is created, and it determines who gets that wealth; it determines who controls the economy.



The form of the organisation

• What will be the RULES of the organisation – the constitution or governing document which sets out the legal structure

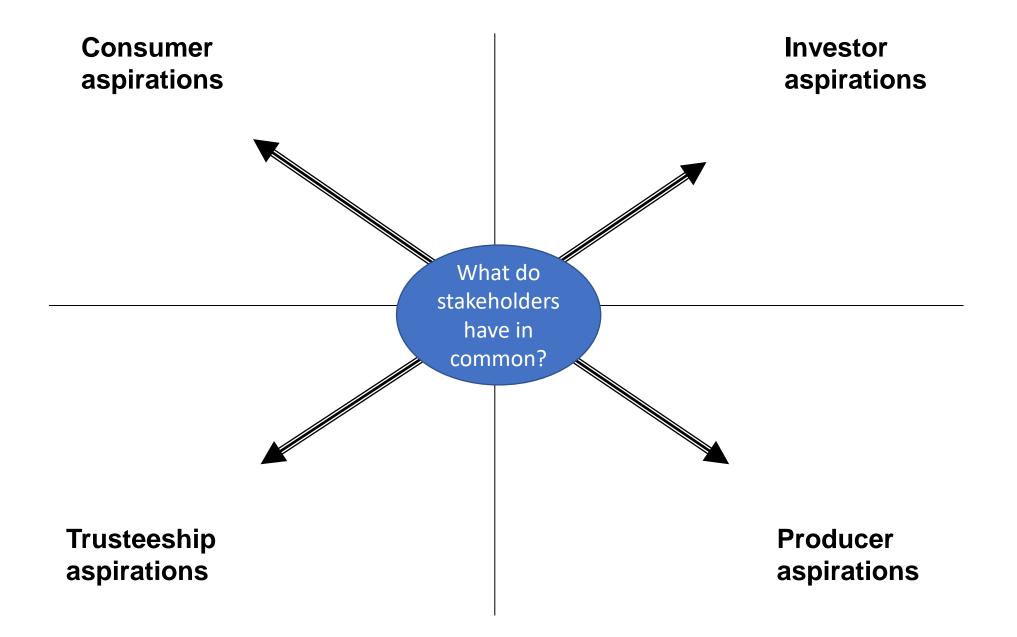
• E.g.

- Foundation
- Company
- Co-operative
- Who will be in MEMBERSHIP?

Key stakeholders and their motivations

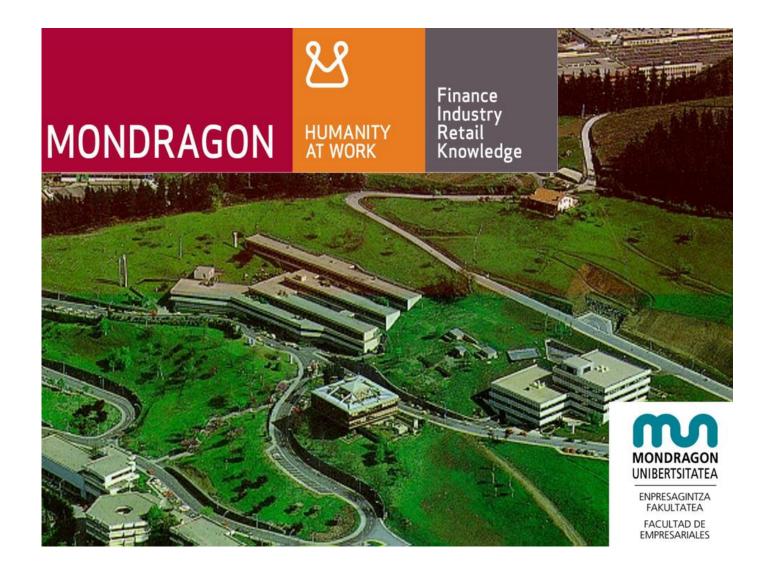
- Paid workers
- Volunteers
- Service users (inc. volunteers)
- Commissioners, e.g. local government
- Suppliers

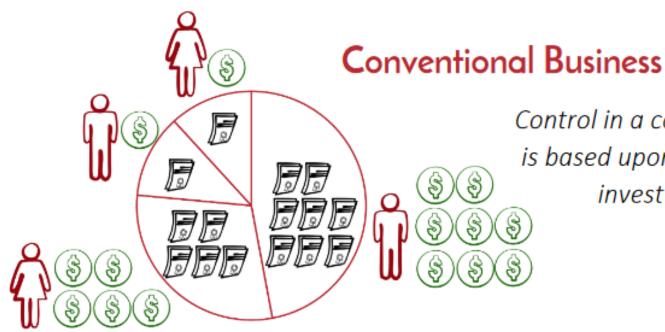
Stakeholders may have divergent aspirations



What rights will the members have?

Potential stakeholder	Membership: Yes or no?	Voting rights?	Income rights?	Property rights?
Consumer				
Worker				
Supplier				
Investor				





Control in a conventional corporation is based upon the capital individuals invest in the company.

Worker Cooperative

Control in a *cooperative* is based on working at the firm. Traditionally everyone's capital contribution is equal.





INTERNAL CAPITAL ACCOUNTS

AN ILLUSTRATED GUIDE TO THE INTERNAL CAPITAL ACCOUNT SYSTEM FOR WORKER COOPERATIVES

Humanity at work

MONDRAGON, a social innovation ecosystem case study



PUTTING PEOPLE AT THE HEART OF SOCIAL CHANGE

In the break-out room: What different members do you intend for your enterprise? What rights will they have?

Potential stakeholder	Membership: Yes or no?	Voting rights?	Income rights?	Property rights?
Consumer				
Worker				
Supplier				
Investor				

Module assignment

This will be focused on the eco-social enterprise that you have chosen, and will comprise four elements:

- A 200 to 300 word description of the proposed social enterprise.
- A completed business canvas.
- A completed theory of change.
- A brief description of how your enterprise sits within, and collaborates with, a wider ecology of social economy organisations.

RESOURCES	OPERATIONS/	OUTPUTS/	PROMOTION/ MARKETING	BENEFICIARIES/
	ACTIVITIES	VALUE PROPOSITION	CHANNELS	CUSTOMER SEGMENTS
PARTNERS			CUSTOMER/BENEFICIARY RELATIONSHIPS	

The challenges we are addressing	The activities we are proposing	The outputs we will create	The outcomes we are seeking