

#### Community garden proposal

#### **Aims**

- a) To improve local biodiversity
- b) To improve community understanding & engagement with wildlife & nature
- c) To produce high quality organic food, making surplus food available to the community

# Proposed approach

- Create a community garden with minimal environmental impact
- Use sustainable products with low embodied carbon and with recycled materials wherever possible
- Garden designed, built and operated by the community, using permaculture principles to maximise biodiversity, soil health and food production
- Site designed to promote the enjoyment and understanding of the site's biodiversity, whilst maintaining security and integrity of food growing areas and standing crops

## What is permaculture?





An agricultural eco-system that is **sustainable** and **self-sufficient** 

The three key principles of permaculture are:

- 1) Improvement of biodiversity and **preservation** of the environment
- 2) Building a **community** for individual and collective **wellbeing**
- 3) Sharing of resources and equitable redistribution of surpluses



# Permaculture is... common sense!

Design of whole site inspired by **nature** to develop a **bio-diverse** and **productive** system that is **sustainable** 



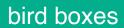


Design takes account of people and **community** as part of the system

Human activity working in harmony with the natural eco-system

# Encourage wildlife

hazel and willow coppice will provide bean rods, pea sticks and basketry materials





insect habitats/ hotels



bat boxes



orchard

wildlife pond log piles



Access

Footpath access connecting Ferry Lane with the Bier Path at the Village Hall to provide a new walking route for





Disabled access using the existing access to the village hall, to allow easy and safe access to help encourage less physically able people to participate

A reinforced ground access track and turning circle for disabled access and occasional deliveries/ drop offs by prior arrangement and during restricted hours



## Sustainability

Communal compost,
leaf, manure and wood
 chip bays (with
 controlled access for
local tree surgeons) to
provide a useful service
 to local people, and
 useful products to
improve soil fertility on
 the site

Water tank,
borehole and solar
panels to deliver a
sustainable water
supply and shed
lighting





Plant/produce stall for sale/ given free surplus produce, and an information noticeboard to promote forthcoming events, etc.

#### Plots & areas

Start with a few plots, create more if demand increases

A communal covered area with seating and shed

Plots can be used for chickens



Modest rent

Flexible (full, 1/2 or 1/3<sup>rd</sup> of a plot)

Area for the school



communal growing areas, including raised beds suitable for disabled access and a polytunnel, will be cultivated by the community and the produce shared in the community

Organic growing principles

Plots for locals

25m x 10m Plot renters
will commit to
maintaining
our
communal
areas

#### Timescale

- PC consultation Sat 26<sup>th</sup> March 2022
- Set up management committee
- Agree design
- Apply for funding
- Get started ASAP





#### Contact us:

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