

<u>Functions</u>	<u>Elements</u>	<u>Permaculture Principles</u>
Main function is to grow food to save money and eat healthy	<ul style="list-style-type: none"> ● One bed wonder- Self watering, grows spinach, carrots, beans, broccoli ● Potato pot ● Railing bed- onions, garlic, leeks ● Railing bed with upside down- Tomatoes, chives, coriander, basil ● Sow and grow shelves- Space for hardening seedlings, top shelf acts as a bed for salads ● Tea pot- Chamomile and mint ● Hanging baskets- Strawberries, nasturtiums ● Perspex roll down curtain- Transforms balcony into greenhouse ● Foil plastered on south facing wall- reflects sunlight onto shaded wall ● A space to teach Ollie how to grow food 	<ul style="list-style-type: none"> ● Catch and store energy (rain water and foil wall) ● Obtain a yield ● Produce no waste (If too much food is grown it will be given to neighbours-People care, fair share) ● Use edges and value the marginal
Somewhere nice to sit and relax, no mess	<ul style="list-style-type: none"> ● Bench - Made from pallets, cushioned and covered in pretty plastic covering Clear view outside and in. ● Lifiable lid, storage for tools bags of compost 	<ul style="list-style-type: none"> ● Use and value renewable resources and services (pallets upcycled for all carpentry) ● Observe and interact (Space to relax and teach Ollie)
Nice smells	<ul style="list-style-type: none"> ● Honeysuckle ● Chamomile ● Marigolds ● Mint 	<ul style="list-style-type: none"> ● Use edges and value the marginal ● Obtain a yield
Prettiness	<ul style="list-style-type: none"> ● Hanging baskets ● Natural branch trellis ● Wooden railing beds, shelves, soil troffs and bench will be made to look attractive ● Honeysuckle climbing along roof 	
Low maintenance waste reducing	<ul style="list-style-type: none"> ● Rain water catchment ● Minimal weeding and pest controlling due to planting in pots ● Wormery for food scraps 	<ul style="list-style-type: none"> ● Catch and store energy ● Use and value renewable resources and services

		<ul style="list-style-type: none">● Produce no waste
Involving my Mum	<ul style="list-style-type: none">● Gives her a sense of purpose● Sharing her woodwork skills in return for food and designing her garden in the future	<ul style="list-style-type: none">● People care● Integrate rather than segregate● Fair share