DEVELOPING YOUR EXHIBITION
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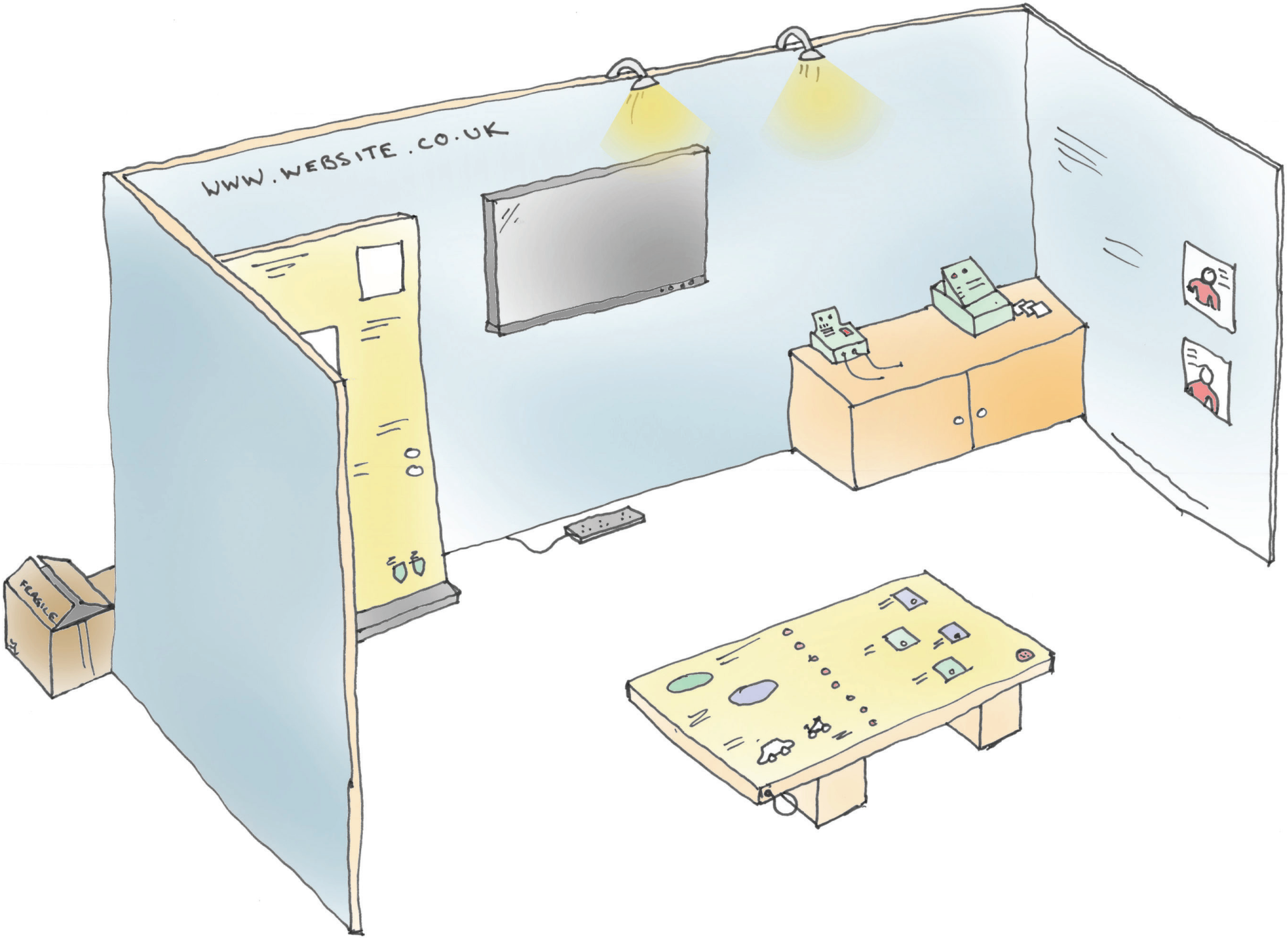
1 - YOUR DISPLAY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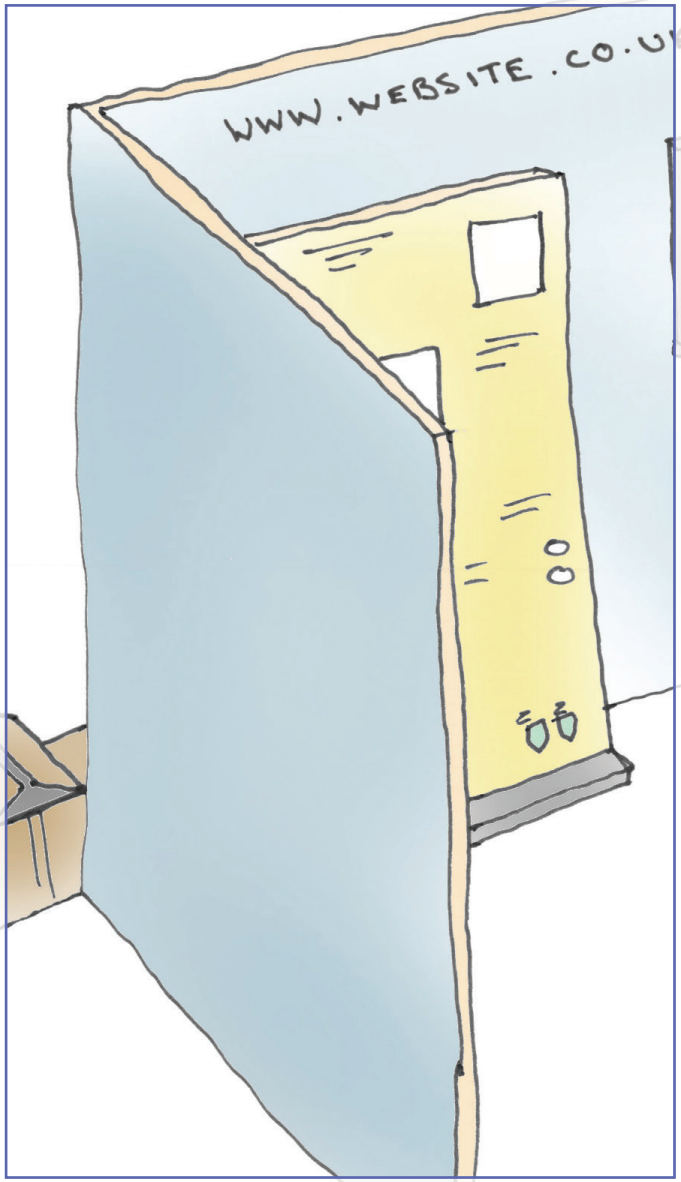
FRAGILE



THE STAND (the backdrop to your space)

- Pop-up banners / stand (or both)
- Solid structure (timber / aluminium) + panels
- Temporary structure: trussing
- Set-dressing
- No stand

Think about:

transportation, the set-up, future use, lighting, double-sided?, changing graphics, mounting TVs and other objects, storage after the event...

GOOGLE...

“pop up display stands”

Curved 4m Pop Up Stand - Display Kit Frame + graphics

£540.00 from ExpoCart

The Curved 4m **Pop Up Stand** is an exhibition essential as it's ideal for **disp**

Roller Banners - Pop Up / Pull Up - 800 x 2000mm

£27.60 from Solopress ★★★★★ (3,756)

If you want to promote a new product with a point of sale **display stand**,

3x3 Pop up Display Package with Graphics by exhibitionbusiness.com

£499.00 from Exhibition Business

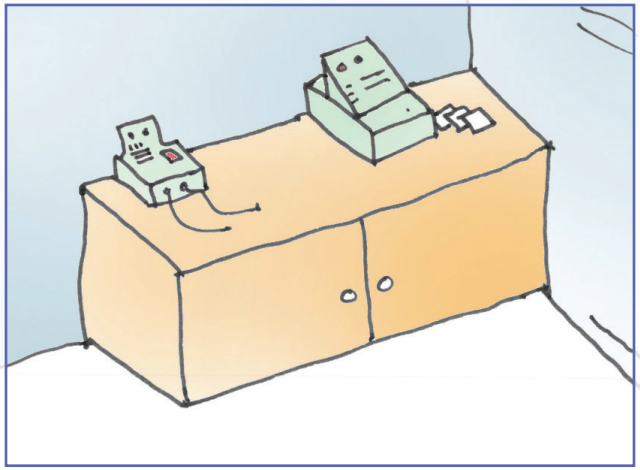
3x3 **popup display stand** with Graphics Level **up** your brand visibility with our fantastic and

Custom Pop Up

£1,393.20 from Big Print Shop

NEO Curved **pop up** system is a fantastic fully magnetic,

THE TABLES



- How much budget on these?
- Borrowed
- Bespoke
- IKEA

Think about:

transportation, the set-up, future use, locks during the day, storing your jackets etc., cable access, heights, depth to maximise space, storage after the event...

BIOMASS

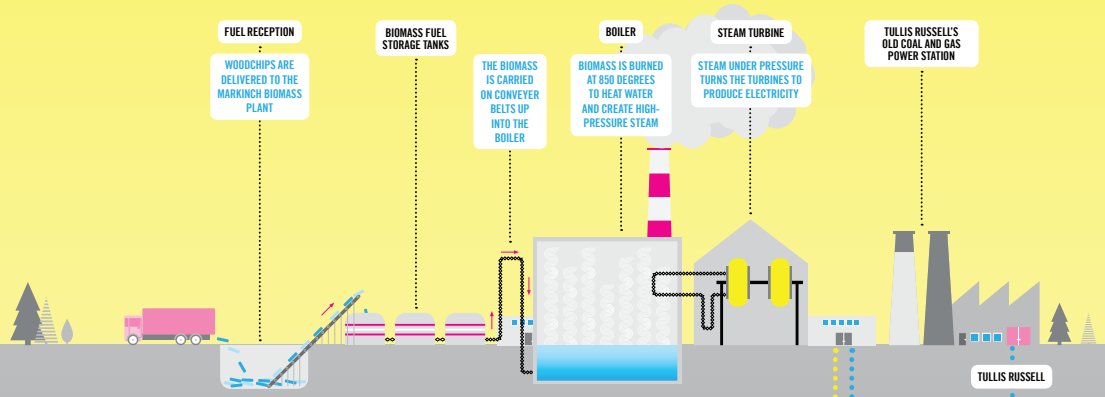
Tullis Russell is switching from generating its power from coal and gas to biomass fuel. This fuel comes from chipping down thrown away wood that's collected and burned in the new power station you can see from the T.R.E.E. Centre car park.

The new biomass plant, which can generate up to 65 megawatts (MW) of electricity, will supply all the power and steam required at Tullis Russell to make its paper. There will also be enough extra power to supply more than 47,500 homes!

The new power station will reduce Tullis Russell's fossil-fuel carbon dioxide emissions by 72%. That's the same amount of carbon that would be produced by 13,000 homes over a year. The wood used for the biomass fuel can come from old buildings being demolished and furniture that's thrown away or it can be grown as a crop, like fast growing willow trees.

...AND BEYOND

1 megawatt = the power required to boil 300 kettles!



TULLIS RUSSELL

15MW

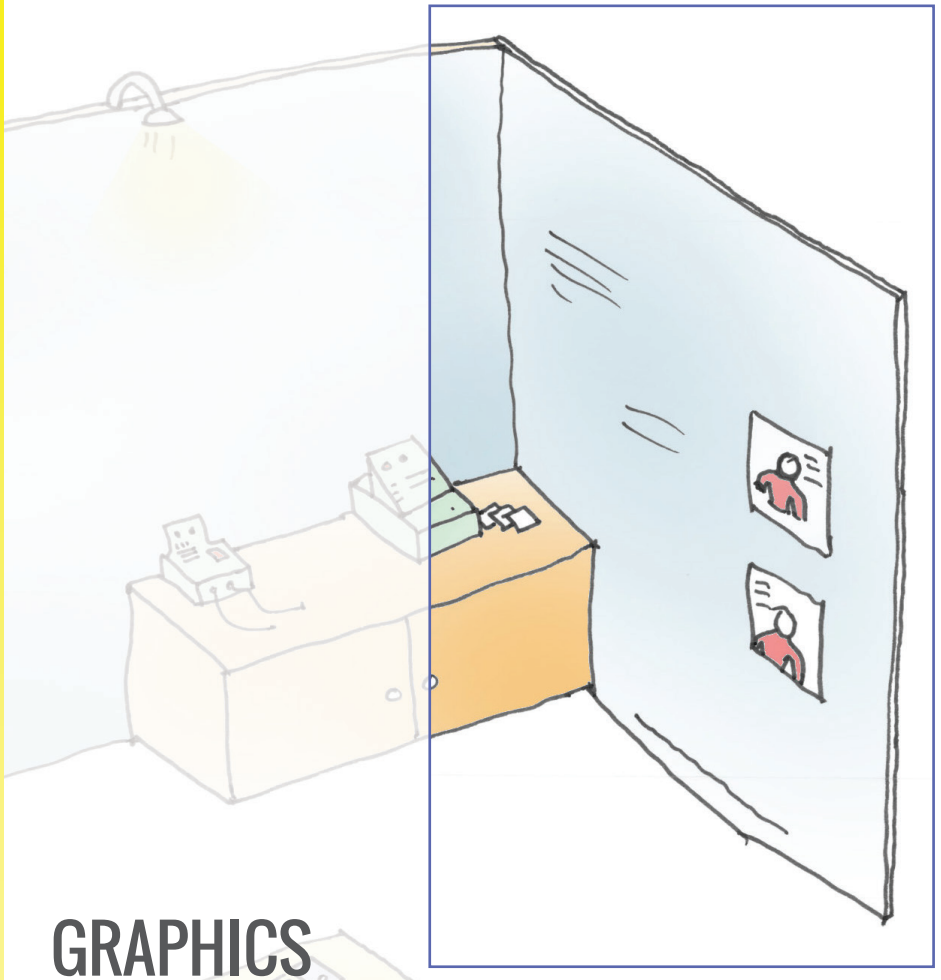
Biomass is kind to our planet because It's a sustainable fuel and produces no fossil-fuel carbon dioxide.

The waste wood if not used for biomass is often put into landfill rubbish sites. There it can decompose to produce harmful methane gas that causes more damage to the atmosphere than carbon dioxide.

The steam produced by combined heat and power plants (CHP) like this one is often used to provide additional heating to homes and businesses close to the plant. At Tullis Russell the steam is used to dry the paper it makes.

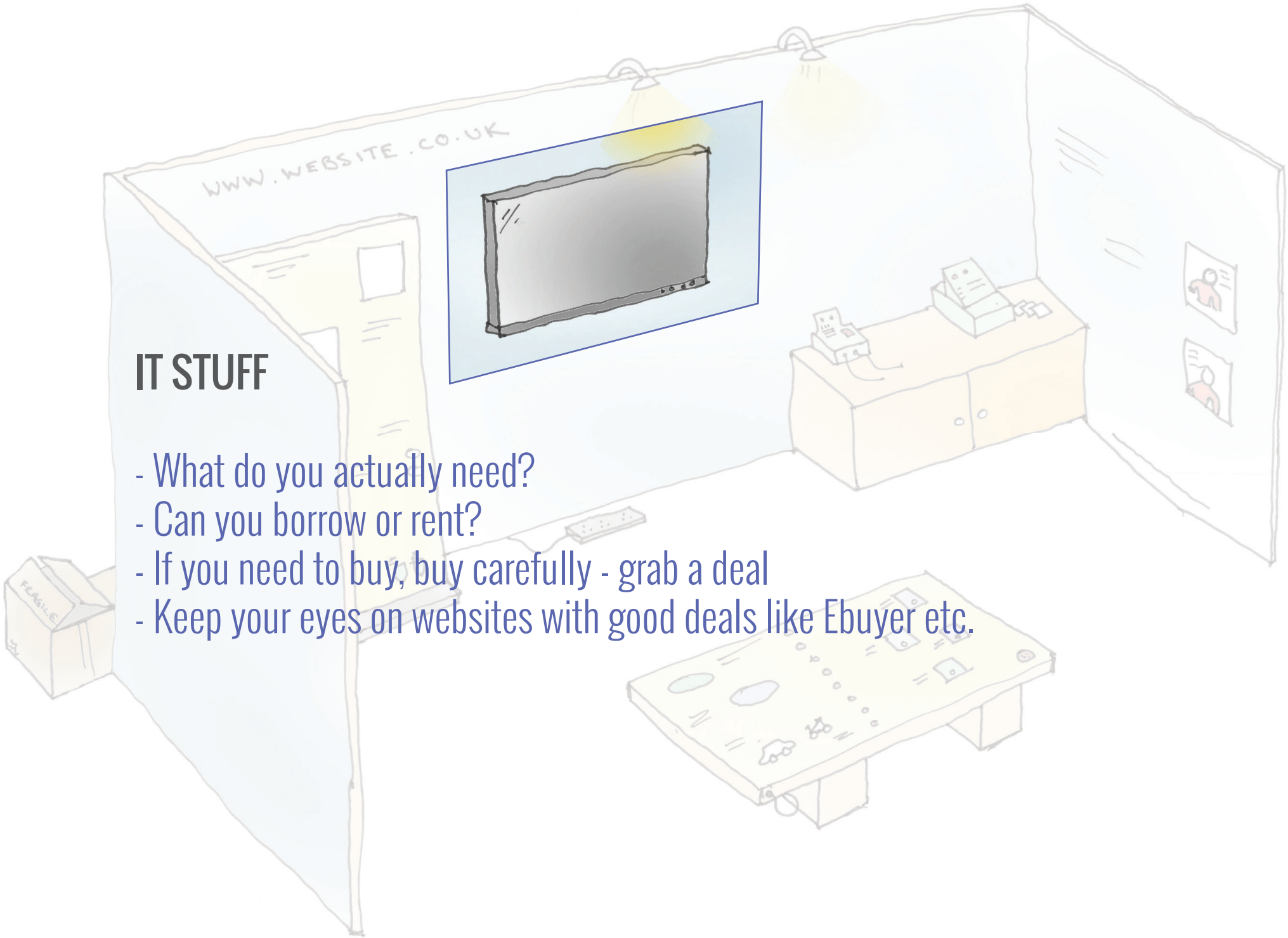
GLENROTHES

30MW



GRAPHICS

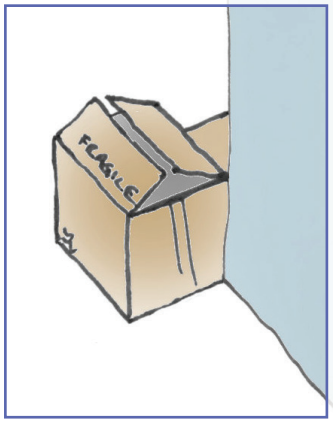
- Do you need Illustration or layout?
- In-house?
- Adobe with academic licence?
- Make use of stock images
- Do you need a designer?



IT STUFF

- What do you actually need?
- Can you borrow or rent?
- If you need to buy, buy carefully - grab a deal
- Keep your eyes on websites with good deals like Ebuyer etc.

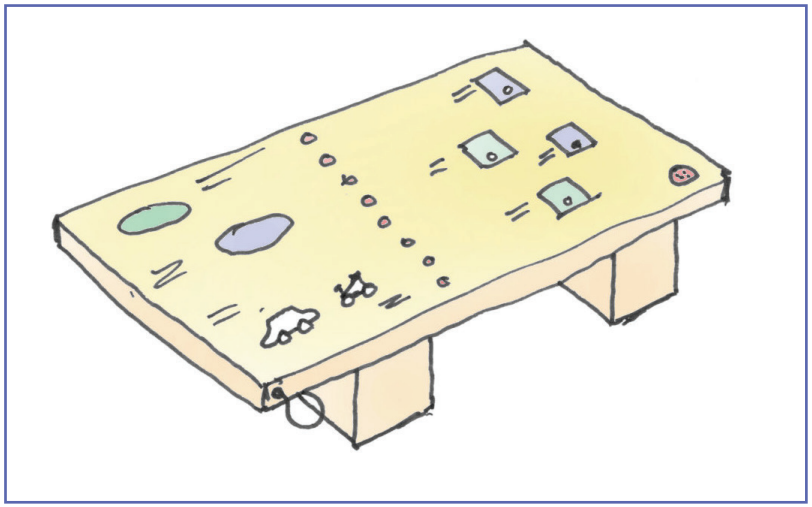
GETTING THERE, INSTALLATION & STORAGE



- Think about this well in advance
- Do you need a van / courier to get things to London?
- Can you or someone in your group / team drive it?
- Where will you store your things?
- Where will you store the van?
- Much easier to think about well in advance...

CONTENT & ACTIVITIES

- What do you actually want to show? (Not simply what ‘can’ you show)
- How do you make the most of your in-house team?
- What skills do you have locally?
- Can you modify off-the-shelf items?
- Prioritise your ideas
- TALK TO PEOPLE AS EARLY AS POSSIBLE AND GET ADVICE



2 - SOME EXAMPLES


BU
Bournemouth University
Dinosaurs to forensics
www.DigTrace.co.uk
NERC
SCIENCE OF THE ENVIRONMENT
EVERSPRY
JURA
CH


University of BRISTOL
QET Labs
QETLabs is a globally renowned centre for research, development and entrepreneurship in the emerging quantum technology industry and is a node for collaboration with industrial and academic world leaders, and the EPSRC funded UK Quantum Technology Hub Network.
Our research focuses on 4 key areas:
• Quantum Communication and Networks
• Quantum Sensing and Metrology
• Quantum Information and Computation
• Quantum Simulation
@CQPBristol
@BristolQE
@QTECBristol
QET Labs
QTEC
QTEC
THE
STORY


sts in the Univ
ww.ghostsintheuniverse.org
How much do we know about neutrinos?
Ghosts in the
...that
Super-K VR


Take a bite out of climate change
Each of these foods cause about 50 balloons worth (1.2 KgCO2e) of greenhouse gas emissions:
Insects bred for protein produce about 100 times less greenhouse gases than pigs and cattle
Indoor farming
Insects convert food to protein
About 5% of the calories eaten by crows are burped out again as methane, a powerful greenhouse gas
30%
GROW ME
READ ME
MAKE ME
NB AgriFood
www.takeabite.info
LettUs Grow
BITE OUT OF
MATE CHANGE


WWW.RCNDE.AC.UK
inductosense
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3 - INTERACTIVE EXHIBITS

JIGSAWS / 2D ACTIVITIES

Simple game / puzzle
known techniques

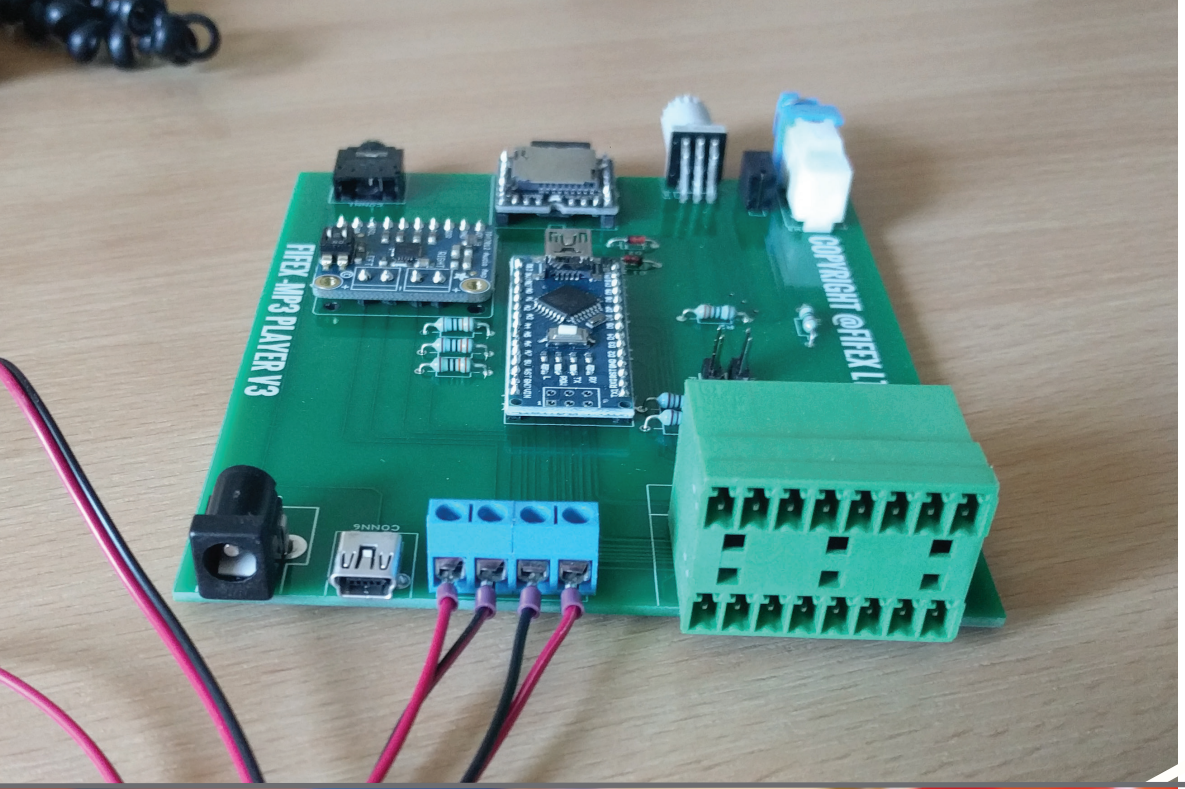
Cost: £400 - £1k
Supplier: Printer, Laser Cutter, Fablab

(Always make spare parts!)

MULTIMEDIA

Rasp Pi / Tablet / Mini PC
Cost depends on hardware
Easy off-the-shelf systems (Intuiface)
OR just build a website...

Cost: £500 - £4k



COMPONENTS

Audio / Video players
Bespoke Hardware / Electronic interfaces for your tech.

Cost: £200 - £1k

DESIGN / PRODUCTION SERVICES

Integrating services with your team
Design / digi production / elec. design / furniture production etc.

This exhibit (Ferro): £500ish

COMPARISON

TEAM TRAVEL

Hardware / Software Interface
Completely bespoke
Android tablet + electronics

Heavy-duty sliders: £1.5k
Cost: £8k

FOOD CHAIN

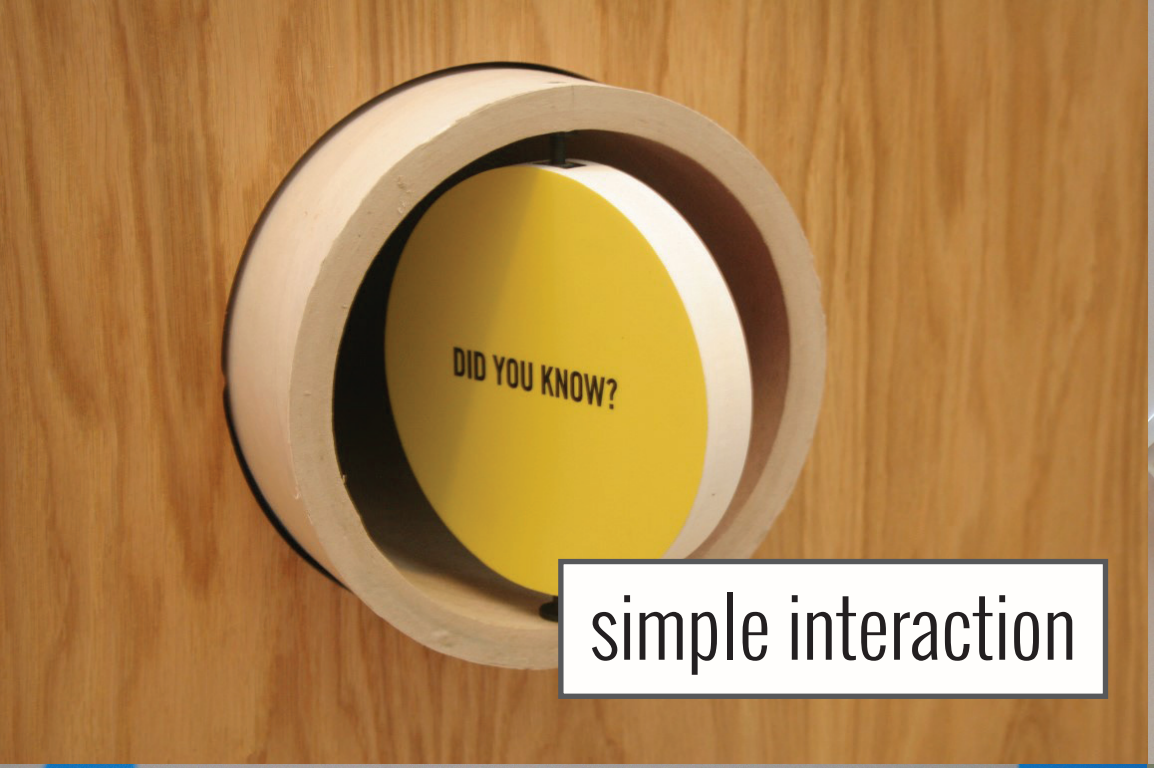
Simple activity but design challenges

Cost: £2.5k

TIME TO TEST!

YOU NOW HAVE TWO EXTRA MONTHS!

- work backwards
- things ready for June
- prototyping Jan / Feb
- ask local schools / community groups
- prototypes should be disposable



simple interaction

challenge users to think rather than just press

take-home / feedback

open-ended exploration?

TIPS FOR RS

1. SPACE - keep room and surfaces on the stand to interact with visitors

2. REDUCE - don't try to do too much - you will need fewer things than you think

3. STYLE - come up with a 'brand' - you may be getting things from multiple sources...

4. REUSE - plan for the future - you have to think about that NOW

5. GROUPS - Try to make your interactives useable by more than one person

6. SOFTWARE - Must be as good as what you can download for free

7. EXCITEMENT - Try to make exciting things, incorporating new tech if possible

8. BUDGET - know your budget - tell your suppliers - don't waste time

PLANNING INTERACTIVES FOR RS

1. THE IDEA
    - Put yourself as the user - does it do what you want?
    - Is it a good idea or is it just ‘an’ idea on your topic?
    - Does the interaction help this exhibit - is it actually interactive or hands-on?
    - Would someone remember / feel something or be inspired by using this?
    - Go and spend some hours observing in a science centre - you may be surprised!

2. FOCUS - Keep the activities to the point, as simple as poss. and intuitive to use

3. TEST - test your ideas on other people - do they do / see / ask what you expected?

5. IPADS - Kids are often impressed more by handles, levers and things they can move but...

6. FORM - Mechanical things are usually harder to make / maintain. They MUST be tough

MAKING INTERACTIVES FOR RS

1. ADVICE - speak to people that have done this before

2. TEAM - how best to use your in-house team?

3. REUSE - don't reinvent the wheel. Everyone likes writing their own Rasp Pi project!

4. HACK - hack exisiting things to save you designing from scratch

5. TIME - if budget is tight, give yourself as much time as possible. Every day counts

6. BETTER - Make everything one notch better / bigger / stronger than you have in mind

7. CONTINGENCY - Have some!

THANK YOU

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