

AYCH
QUEST



Choose the path to your future !

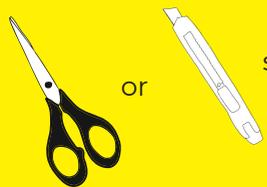
D-I-Y : MAKE YOUR Aych QUEST !

Things you will need:



X 2
90 and 180 GSM

A3 paper - 2 sheets

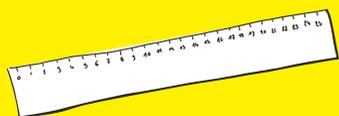


or

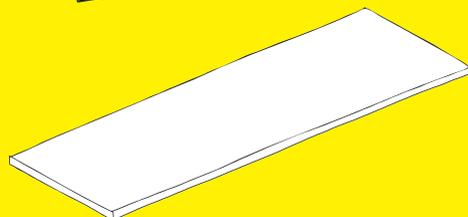
scissors or blade



Paper glue



Ruler

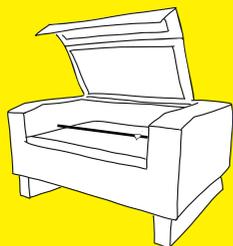


Ply Wood sheet or MDF
sheet

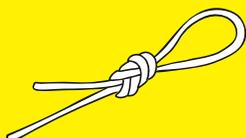
3.6 mm thick maximum

Note:

In a 80 x 50 cm sheet, you
can fit 2 sets.



Access to a laser cutting machine
(At a FabLab or a Maker Space)



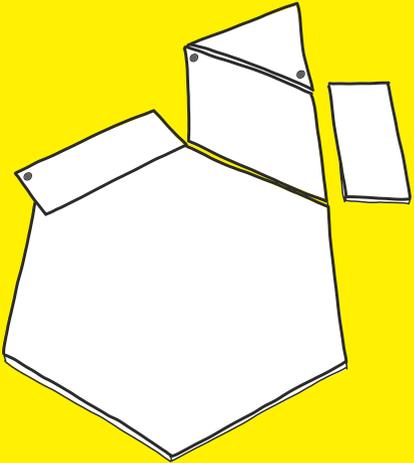
A 1m length of string



Shaping the future for an innovative economy



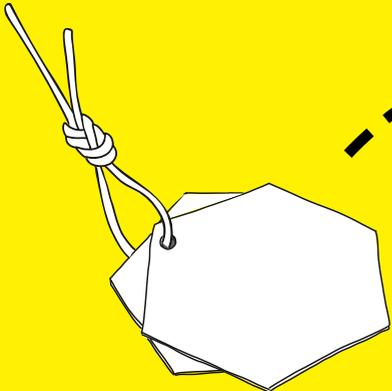
5. Using AYCH Quest:



Arrange the tiles to create a visual representation of your journey in the AYCH program.



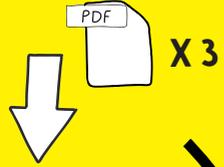
The different tiles indicate the various steps you will follow. The tiles are clearly explained in the instruction booklet.



After arranging the tiles you can use the holes to string them together in order to carry them without disturbing the arrangement.

To Start:

1. Download the package from the common cloud platform or from here: [LINK](#)



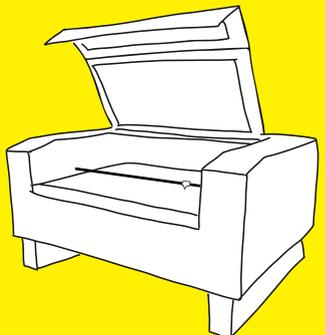
There should be 3 files; (a) Laser cutting.pdf, (b) Instructions.pdf and (c) Box.pdf,

2. Making the Tiles:

Use the laser cutting file to cut the pieces on any sheet material of your preference. This cutting will be done on a laser cutting machine.



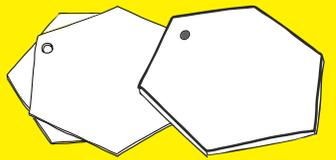
(a) Laser cutting.pdf



Note: The red lines in the file are for cutting and the black ones are for engraving. you will find a laser cutting machine and help with using it at a nearby FabLab or a Maker Space. The machine uses a precise laser to cut shapes or designs of your choice. It can also engrave lettering or designs on various materials.

(Optional)

After cutting you can smooth the edges with a 800 grit sandpaper or clean the burnt edges with a damp cloth. This will save you from getting black marks on your hands and clothes later.



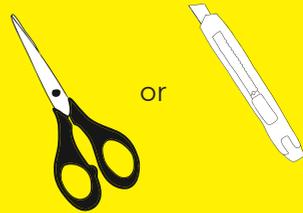
3. Making the Instruction book:

Simply **print the file**, Instructions.pdf on an A3 sized paper. Print on **both sides** of the paper

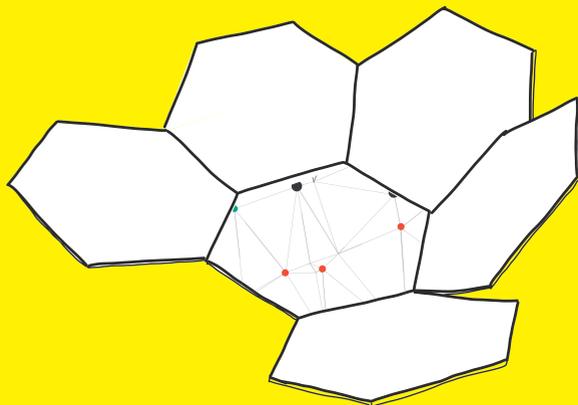


90 GSM
A3 sheet

Cut the dotted lines and **fold** the dark lines.

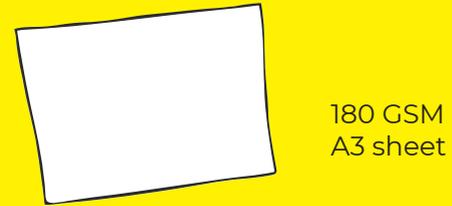


The booklet **folds into a hexagon** and gives information on what each tile stands for.



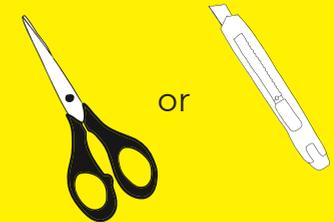
4. Making the Box (Optional):

The box helps you **keep all the tiles together** when you are not using them.

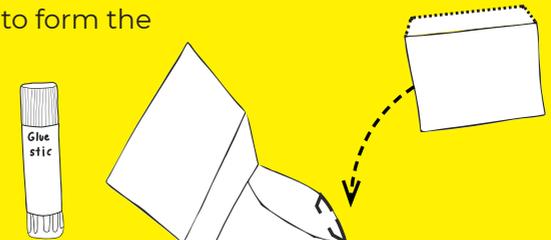


180 GSM
A3 sheet

cut the dotted lines and **fold** the dark ones.



Use the pasting tabs to form the box.



Use the Tab1 and Tab2 and **stick them** in the indicated spaces to help close the box properly.