

# INSPIRATION

GENIUS IS ONE PERCENT INSPIRATION AND 99 PERCENT PERSPIRATION, WHICH IS WHY ENGINEERS SOMETIMES SMELL REALLY BAD.

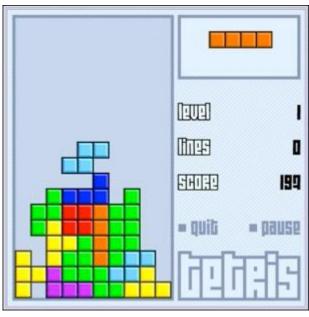
# INSPIRATION

 The process of being mentally stimulated to do or feel something

...especially to do something

## **PLANT POTS**



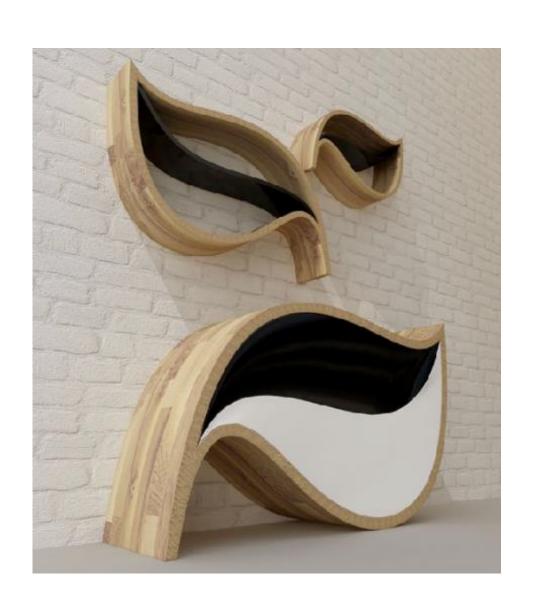


## **TRAINERS**





## SHELVES/CUPBOARD



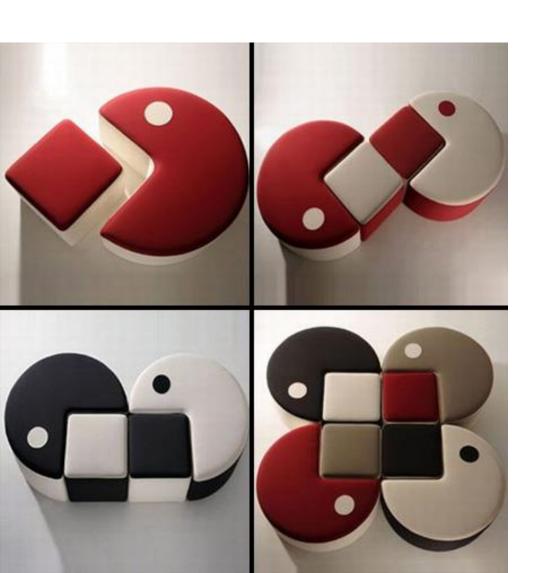


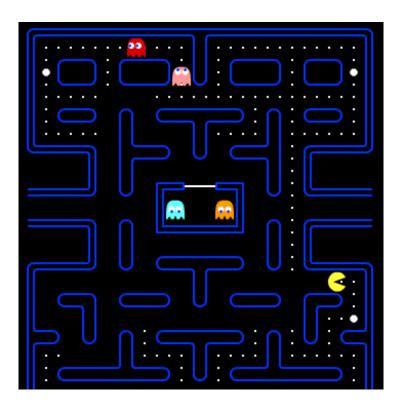
## **BUILDINGS**





## **FURNITURE**





## **TAPE DISPENSER**



#### **TOOTHPICK HOLDERS**





## **FRIDGE MAGNETS**



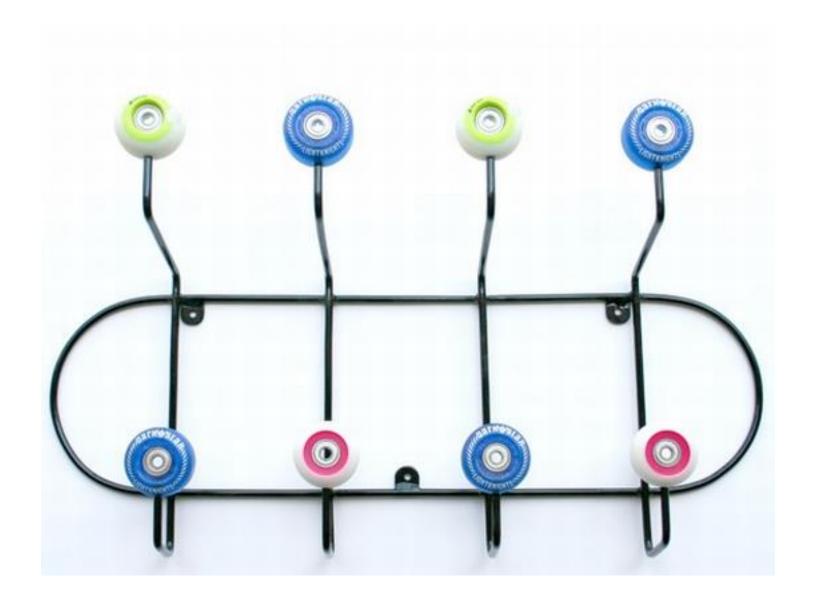
#### **APPLE INSPIRED DESK**



### A SCORPION INSPIRED TATTOO

































#### **GET INSPIRED**:- The task

- Try to design products based on these images
- Don't just copy the shape
- Try to let it influence your design
- Focus on the "Killer Feature/Function" ie a crab can scuttle from side to side – design a robot vacuum cleaner that could scuttle from side to side!
- Be inspired by the image!

A CHAIR inspired by a BAT	A BACKPACK inspired by an ARMADILLO	A BOOKCASE INSPIRED by a ROBOT	A BIN inspired by a FLOWER
A LIGHT inspired by JELLYFISH	A TABLE inspired by a MUSHROOM	A PHONE inspired by a BEETLE	A VACUUM CLEANER inspired by a CRAB

#### **FAST SKIN SHARK SUIT**



Fast Skin Shark suit is designed by Speedo based on the scales of shark. It has been observed that the reason for the ability of shark to swim fast is nothing but the design of its scales.

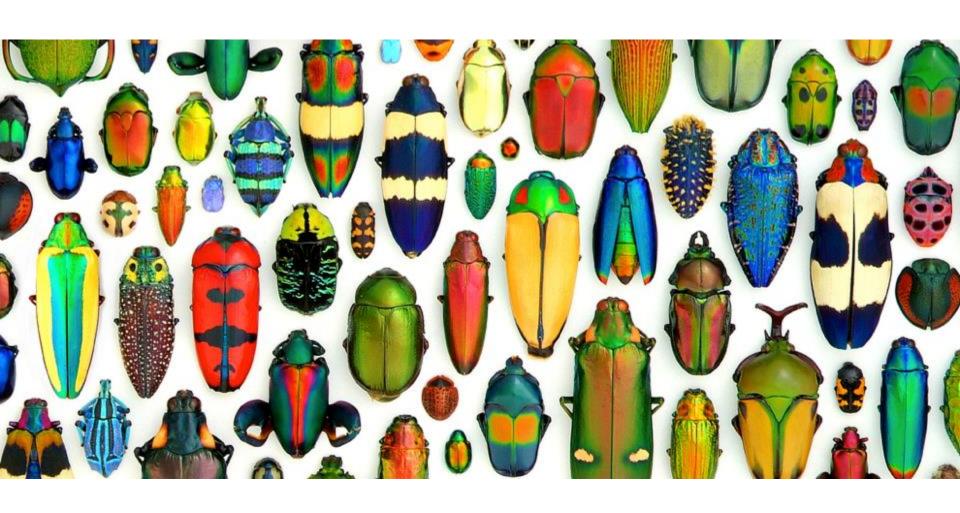
The shark suit is designed this way to help swimmers by Based on this shark suit is designed which helps the swimmers to swim fast by reducing water friction.

#### **BULLET TRAIN**



- It drew its inspiration from owl plumage to reduce air resistance noise and the air piercing nose cone design was inspired by the kingfisher's beak.
- Owl has saw-toothed wave feathers; they generate small vortexes in the airflow that then breakup the larger vortexes that produce noise.
- The shape of kingfisher's beak is aerodynamic

#### A BEETLE INSPIRED MOBILE PHONE



#### A BEETLE INSPIRED MOBILE PHONE

- In the space below design a **Beetle** inspired mobile phone (NOT the car!)
- Remember to draw in 3D and use colour/shading
- Include detailed annotation to explain/evaluate your design

