

KSB DESIGN CHALLENGE

You will need =

1. notepad, A4 paper or sketchbook
2. Smart phone with camera/alternative
3. Time per task = 30 mins.

You have two challenges per week. Do the challenges when you can. E.g. 2 in one day
Submit your photographic progress by uploading it to Teams and tweeting it on the Hungerhill DT twitter page.

TWITTER - @hungerhilldt #hungerhilldt

* Reward * - complete all 26 of the challenges for a reward.

*Special Prize * Your DT teacher will give a very special prize to a complete piece of work (all 26) which has the wow factor.

Good luck!

Week 27A	1. Draw a range of different sized cubes	2. Draw a 1 Point perspective cube
Week 28B	3. Explain a product you think looks fantastic. Give 3 x reasons why you think it looks good	4. Design a product to help the elderly in the garden
Week 29A	5. Design a children's bed that will not allow them to fall out	6. Design a wacky product which has 3 functions (e.g. clock+ radio + toothbrush)
Week 30B	7. Write about your television or games system. Explain at least 3 features which are good and 3 which are bad	8. Create a scale drawing of your mobile phone (life size, 2D or 3D)
Week 31A	9. Design a storage item for a teenagers bedroom	10. Design a children's toy based on your favourite animal
Week 32B	11. Design a recycling bin for the school canteen	12. Design a bedroom light to help a young child sleep at night
Week 33A	13. Design a Trophy for the DT student of the year	14. Write an acronym for the word DESIGN
Week 34B	15. Compare 2 products which do the same job. e.g. TV remote Write 3x WWW, 2 x EBIs for each and summarise which is the best	16. Design the ideal wand for yourself if you were to go to Hogwarts
Week 35A	17. Write about your favourite app	18. Redesign the school logo
Week 36B	19. Design a poster which encourages people to fix things	20. Design a product you think would help with recycling
Week 37A	21. Redesign the package/wrapper of your favourite food	22. Write an acronym for the word TECHNOLOGY
Week 38B	23. Design a fun child's face mask for protecting against Covid-19	24. Write about 3 products which you think are great. Explain 3 reasons why each product is great and why?
Week 39A	25. Recycle something and photograph/sketch/tweet what you did	26. Repair something and photograph / sketch/tweet what you did