Year 6 Home Learning Grid 6

Creative	Year 6 Home L Mathematical/logical	Physical	Discussion
Get a cereal box or an old cardboard box. Cut it in half leaving the edges. Using the left over cardboard, create a puzzle inside. You could then put a marble or small ball in and challenge yourself to get to the end location!	$\frac{1}{2} = \frac{6}{12}$ Write the missing number that makes these fractions equal. Write 3 more sets of equivalent fractions.	A - 45 sec Plank N - 25 Squats B - 50 Jumping Jack O - 25 Burpees C - 30 Squats P - 15 Arm Circles D - 10 Burpees Q - 45 sec Plank E - 1 min Wall Sit R - 15 Push-Ups F - 15 Push-Ups S - 30 Burpees G - 20 Arm Circles T - 30 Arm Circes H - 20 Squats U - 40 Jumping Jacks I - 30 Jumping Jacks V - 3 min Wall Sit J - 45 sec Plank W - 20 Burpees K - 10 Push-Ups X - 60 Jumping Jacks L - 2 min Wall Sit Y - 45 sec Plank M - 20 Burpees Z - 20 Push-Ups  Complete the exercise that corresponds with each letter of your name. Rest for 15 seconds in between each.	Ask these thinking questions to different people – there's no right or wrong answer just great conversations!  What if the moon disappeared?
Using cardboard or paper create your own cardboard friend!	$\frac{2}{81}$ , $\frac{4}{81}$ , $\frac{8}{81}$ , $\frac{16}{81}$ ,  What is the next fraction in this sequence?  Create three more of your own sequences.	Plank challenge! How long can you do the plank for? Record your time and try to beat it the following day!	What would happen if there was no living plants?
Atmospheric Creative writing!  Write a description of the monster house. Create atmosphere by using descriptive techniques, for example, personification, short sentences, ellipsis, powerful verbs, onomatopoeia.  crooked broken damaged  spine-chilling unnerving  suspicious engulfing sinister  abandoned neglected magnetic  eerie mist hesitated enticing	Which number is greater than the one seen? $4\frac{2}{8}$ $3\frac{6}{8}$ $2\frac{4}{8}$ $3\frac{2}{8}$	Point and patch balances  Do each point balance for 30 seconds.	What if all of your wishes came true?