




Key Stage 2 Knowledge Bank Homework



Pertown Challenge




Welcome to our Key Stage 2 Knowledge Bank evening




Translate


Name _____ Class _____

Translate part of your learning into an image. For example, here, three keywords are symbols to explain your understanding of their meaning. This will help the learning stick in your long term memory.







Metacognition



From traditional homework to Knowledge Banks...



[illegible]

How do we learn?

We learn by building on our prior knowledge. The environment we learn in impacts on how successfully we learn.


As soon as we learn new information, we start to forget it. We can combat this by revisiting and repeating the information.

COMBATING THE FORGETTING CURVE


The diagram on the left illustrates the learning process. It shows a head profile with a brain inside. Above the head is a tree-like structure labeled 'LONG TERM MEMORY'. To the left of the head is a box labeled 'ENVIRONMENT' containing various symbols. An arrow labeled 'ATTENTION' points from the environment to the brain. An arrow labeled 'RECORDING MEMORY' points from the brain to the long-term memory structure. An arrow labeled 'FORGOTTEN' points from the long-term memory structure back to the brain. The graph on the right, titled 'COMBATING THE FORGETTING CURVE', shows 'Retention' on the y-axis (0% to 100%) and 'Days' on the x-axis (0 to 7). It features a green curve representing the forgetting curve, which starts at 100% and drops sharply to about 20% by day 1, then continues to decline more slowly. A dashed green line shows the retention level if the information is revisited at each day, showing a significant improvement in long-term retention. Icons for a calendar, a smartphone, and a book are placed along the curve to represent different methods of revisiting information.

A Model for the Learning Process
Oliver Caviglioli and Tom Sherrington

[illegible]



How do we learn?



AUT1	Subject	Date to Hand in	Done (Tick)	Learning Method	PROJECT
1	KB INTRO			Translate Humanities Project	
2	R.E.				
3	Science				
4	Computing				
5	D.T.				
6	French				
7	P.E.				
8	Drama				

Your child will have a schedule in their folder.

It shows their homework for the whole year.

It also includes a half termly project.

Each week in the first half term, your child will complete a Translate task to help them remember the key knowledge for each subject.

There is a different subject each week.

[illegible]

