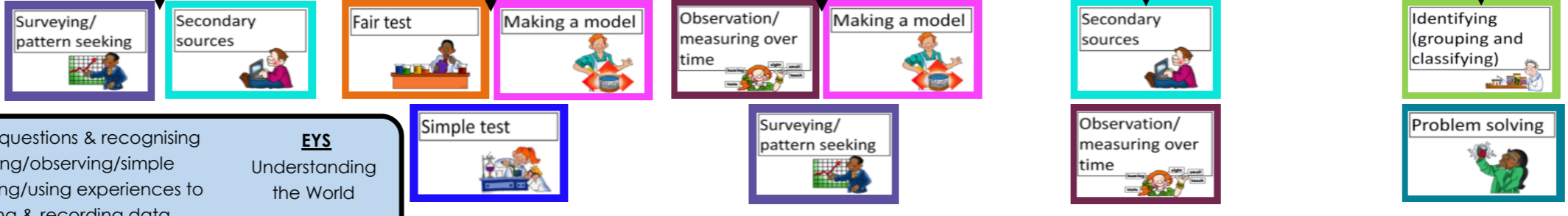
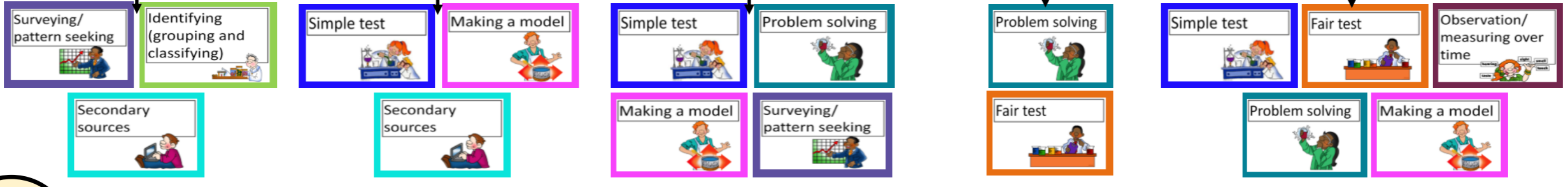
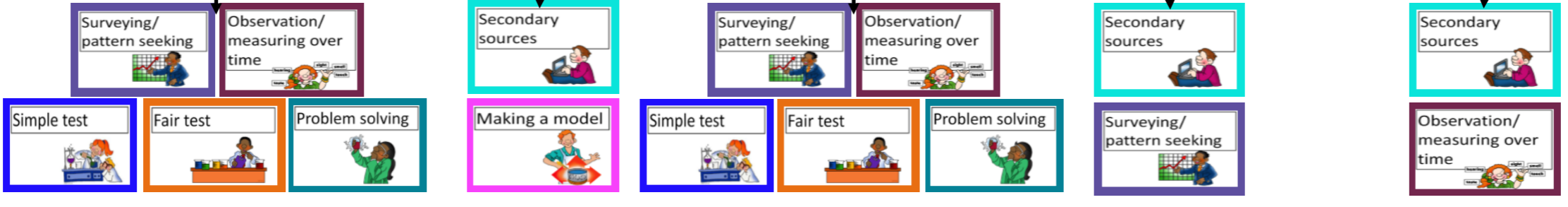
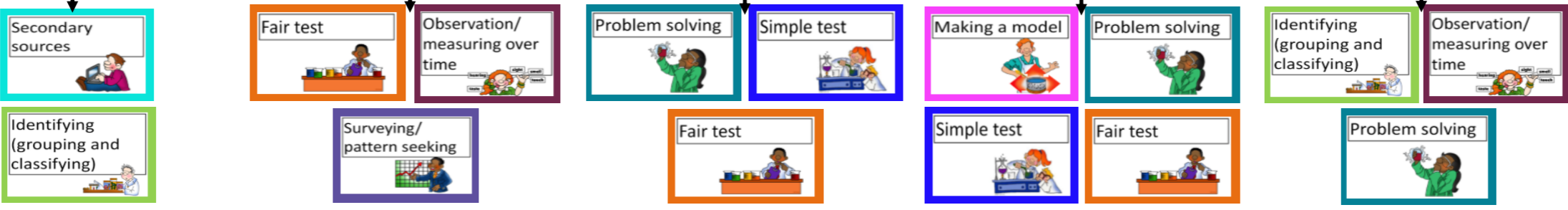
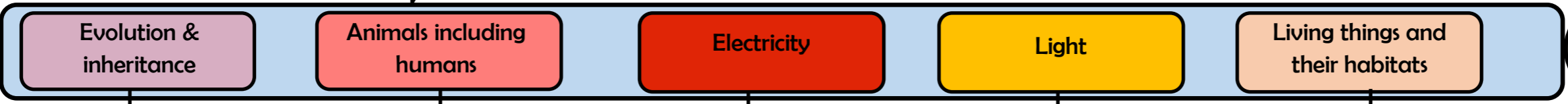


Learning Pathways in Science - Working Scientifically

At Tollgate, we teach the National Curriculum, in full, using the Kent Science Scheme to support our teaching and learning. 'Working Scientifically' is at the heart of each topic. Making observations, using data-handling skills, questioning, drawing well-founded conclusions and reporting are common threads through each topic. A specific focus, on areas of investigation, are shown below. Key skills and knowledge are taught throughout each topic in order for the children to answer 'Key Inquiry' questions, as outlined in the Biology, Chemistry and Physics Pathway maps.

Year 7
TAKE IT FURTHER → **OWN YOUR FUTURE**



Key Stage 1 - Asking simple questions & recognising different ways of answering/observing/simple testing/identifying & classifying/using experiences to suggest answers/gathering & recording data.

EYS Understanding the World

Year 6

Year 4

Year 3