# 4R’s Learning goals – Term Four, 2012

<table>
<thead>
<tr>
<th>Learning Area</th>
<th>Learning Goals</th>
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| **English**   | Students will understand ...  
• There are different types and purposes of advertisements.  
• the language, visual and audio techniques work together to make an effective and persuasive television advertisement.  
Students will be able to ...  
• answer questions about the persuasive language and techniques used by advertisers. |
| **Maths**     | Students will understand ...  
• the different parts of a fraction.  
• Partitioning and finding the quotient.  
• How to construct different angles.  
Students will be able to ...  
• describe, continue and create patterns with fractions, adding and subtracting fractions with the same denominator.  
• numerically represent the likelihood of chance events  
• describe, continue and create patterns with whole numbers, solving division problems using partition and quotition strategies.  
• measure, compare and construct angles. |
| **Science**   | Students will understand ...  
• forces such as push–pull, the pulling force of the Earth (gravity), magnetism, friction and friction from the air (air resistance).  
Students will be able to ...  
• Explains the relationship between an applied force and its effect on the motion of an object.  
• Uses accurate scientific language and use arrows in diagrams to show appropriate direction of forces.  
• Make and justify scientific predictions. |