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http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/10/img.png?MOD=AJPERES&CVID=

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http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/16/img.png?MOD=AJPERES&CVID=

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| **Module** | **Topic** | **Physics Syllabus Errata** | |
|  |  | The following formulae will be amended: | The amended formulae are: |
| 1 | Kinematics | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/1/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/2/img.png?MOD=AJPERES&CVID= |
| 2 | Forces | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/3/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/4/img.png?MOD=AJPERES&CVID= |
|  | Forces Acceleration and Energy | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/5/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/6/img.png?MOD=AJPERES&CVID= |
| 2 & 6 | Forces Acceleration and Energy | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/7/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/8/img.png?MOD=AJPERES&CVID= |
| 2 | Forces, Acceleration and Energy | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/9/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/10/img.png?MOD=AJPERES&CVID= |
| 2 | Forces, Acceleration and Energy | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/11/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/12/img.png?MOD=AJPERES&CVID= |
| 2 | Forces, Acceleration and Energy | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/13/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/14/img.png?MOD=AJPERES&CVID= |
| 2 | Momentum, Energy and Simple Systems | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/15/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/16/img.png?MOD=AJPERES&CVID= |
| 2 | Momentum, Energy and Simple Systems | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/17/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/18/img.png?MOD=AJPERES&CVID= |
| 3 | Wave Properties | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/19/img.png?MOD=AJPERES&CVID= | The reference to ‘wave number’ and this formula and have been deleted |
| 3 | Ray Model of Light | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/20/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/21/img.png?MOD=AJPERES&CVID= |
|  |  | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/22/img.png?MOD=AJPERES&CVID= – for the critical angle *ic*of medium *x* | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/23/img.png?MOD=AJPERES&CVID=  Note: The following text is deleted  – for the critical angle *ic*of medium *x* |
| 3 | Thermodynamics | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/24/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/25/img.png?MOD=AJPERES&CVID= |
| 4 | Electrostatics | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/26/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/27/img.png?MOD=AJPERES&CVID= |
| 5 | Circular Motion | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/28/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/29/img.png?MOD=AJPERES&CVID= |
| 5 | Circular Motion |  | The following formula has been added  http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/30/img.png?MOD=AJPERES&CVID= |
| 5 | Circular Motion | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/31/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/32/img.png?MOD=AJPERES&CVID= |
| 5 | Motion in Gravitational Fields | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/33/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/34/img.png?MOD=AJPERES&CVID= |
| 5 | Motion in Gravitational Fields | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/35/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/36/img.png?MOD=AJPERES&CVID= |
| 5 | Motion in Gravitational Fields | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/37/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/38/img.png?MOD=AJPERES&CVID= |
| 5 | Motion in Gravitational Fields | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/39/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/40/img.png?MOD=AJPERES&CVID= |
| 6 | Charged Particles, Conductors and Electric and Magnetic Fields | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/41/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/42/img.png?MOD=AJPERES&CVID= |
| 6 | Charged Particles, Conductors and Electric and Magnetic Fields | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/43/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/44/img.png?MOD=AJPERES&CVID= |
| 6 | The Motor Effect | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/45/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/46/img.png?MOD=AJPERES&CVID= |
| 6 | The Motor Effect | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/47/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/48/img.png?MOD=AJPERES&CVID= |
| 6 | Electromagnetic Induction | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/49/img.png?MOD=AJPERES&CVID= | *http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/50/img.png?MOD=AJPERES&CVID=* |
| 6 | Applications of the Motor Effect | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/51/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/52/img.png?MOD=AJPERES&CVID= |
| 7 | Light: Quantum Model | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/53/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/54/img.png?MOD=AJPERES&CVID= |
| 7 | Light and Special Relativity | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/55/img.png?MOD=AJPERES&CVID= | http://educationstandards.nsw.edu.au/wps/wcm/connect/887ba1bc-56e1-49c5-85d9-64c02fb333b9/56/img.png?MOD=AJPERES&CVID= |