**2012 Course Map Sample**

**June 2012**

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| --- | --- | --- | --- | --- | --- | --- |
| **Sun** | **Mon** | **Tues** | **Wed** | **Thu** | **Fri** | **Sat** |
| **27** | **28** | **29** | **30** | **31** | **1** | **2** |
|  | Obj 1 | Obj 1 | Obj 5 | Obj 5 | No classes |  |
|  | Student Profiles Lab safety & Lab equipment  Accuracy and Precision | Charts & Graphs | Units of Measure | Problem Solving |  |  |
| **3** | **4** | **5** | **6** | **7** | **8** | **9** |
|  | Obj 5 | Obj 5 | Obj 5 | Obj 5 | No classes |  |
|  | Newton’s Laws of Motion | Wave interactions | Machines &  Conservation of Energy | Heat Transfer  Energy sources |  |  |
| **10** | **11** | **12** | **13** | **14** | **15** | **16** |
|  | Obj 3 | Obj 3 | Obj 3 | Obj 3 | No classes |  |
|  | Viruses & Bacteria | Food Chains, Food Webs & Energy Pyramids | Symbiotic Relationships | Evolution & Natural Selection Plant Adaptations |  |  |
| **17** | **18** | **19** | **20** | **21** | **22** | **23** |
|  | Obj 2 | Obj 2 | Obj 2 | Obj 2 | No classes |  |
|  | Cell Types, Organelles & Classification | Cellular Processes | DNA, RNA & Protein Synthesis  Mutations | Body Systems & Interrelationships |  |  |
| **24** | **25** | **26** | **27** | **28** | **29** | **30** |
|  | Obj 4 | Obj 4 | Obj 4 | Obj 4 | Tutoring |  |
|  | Density, Buoyancy, Viscosity | Periodic Table & Ionic & Covalent Bonds | Conservation of Mass | Physical & Chemical Changes |  |  |

**July 2012**

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| --- | --- | --- | --- | --- | --- | --- |
| **Sun** | **Mon** | **Tues** | **Wed** | **Thu** | **Fri** | **Sat** |
| **1** | **2** | **3** | **4** | **5** | **6** | **7** |
|  | Obj 4 | Obj 1 | Obj 1 | Obj 1-5 | Tutoring |  |
|  | Water, Solubility, pH and  Electrolytic behavior | Scientific Method | Analyzing Critiquing & making Inferences | TAKS REVIEW |  |  |
| **8** | **9** | **10** | **11** | **12** | **13** | **14** |
|  | OBJ 1-5  TAKS REVIEW | OBJ 1-5  TAKS REVIEW |  |  | No classes |  |
|  | TAKS ELA | TAKS MATH | TAKS SCIENCE | TAKS SOCIAL STUDIES |  |  |
| **15** | **16** | **17** | **18** | **19** | **20** | **21** |
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| **22** | **23** | **24** | **25** | **26** | **27** | **28** |
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| **29** | **30** | **31** |  |  |  |  |
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**September 2012**

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| --- | --- | --- | --- | --- | --- | --- |
| **Sun** | **Mon** | **Tues** | **Wed** | **Thu** | **Fri** | **Sat** |
|  | **27** | **28** | **29** | **30** | **31** | **1** |
|  | Obj 1 | Obj 1 | Obj 5 | Obj 5 | Obj 5 |  |
|  | Student Profiles Lab safety & | Lab equipment  Accuracy and Precision | Units of Measure Problem Solving | Mechanics  Problem solving | Practice and assesment |  |
| **2** | **3** | **4** | **5** | **6** | **7** | **8** |
|  | Obj 5 | Obj 5 | Obj 5 | Obj 5 | Obj 5 |  |
|  | Newton’s Laws of Motion | Wave interactions | Simple Machines  Efficiency | Conservation of Energy & Heat Transfer | Energy sources |  |
| **9** | **10** | **11** | **12** | **13** | **14** | **15** |
|  | Obj 4 | Obj 4 | Obj 4 | Obj 4 | Obj 4 |  |
|  | Density, Buoyancy, Viscosity | Periodic Table | Ionic & Covalent Bonds | Conservation of Mass | Physical & Chemical Changes |  |
| **16** | **17** | **18** | **19** | **20** | **21** | **22** |
|  | Obj 4 | Obj 4 |  | Obj 2 | Obj 2 |  |
|  | Water & Solubility | pH and  Electrolytic behavior | Obj 4 & 5 benchmark | Cell Types, Organelles | Cellular Processes |  |
| **23** | **24** | **25** | **26** | **27** | **28** | **29** |
|  | Obj 2 | Obj 2 | Obj 2 | Obj 2 | Obj 3 |  |
|  | DNA, RNA | Protein Synthesis Mutations | Classification | Body Systems & Interrelationships | Viruses & Bacteria |  |

**October 2012**

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| --- | --- | --- | --- | --- | --- | --- |
| **Sun** | **Mon** | **Tues** | **Wed** | **Thu** | **Fri** | **Sat** |
| **30** | **1** | **2** | **3** | **4** | **5** | **6** |
|  | Obj 3 | Obj 3 | Obj 3 | Obj 3 | Obj 3 |  |
|  | Flow of Matter and Energy | Food Chains, Food Webs & food Pyramids | Symbiotic Relationships | Evolution & Natural Selection | Plant Adaptations |  |
| **7** | **8** | **9** | **10** | **11** | **12** | **13** |
|  |  | Obj 1 | Obj 1 | Obj 1 | Obj 1 |  |
|  | Obj 2 & 3  Benchmark | Scientific method | Scientific method | Charts & Graphs Communicating valid conclusions | Analyzing Critiquing & making Inferences |  |
| **14** | **15** | **16** | **17** | **18** | **19** | **20** |
|  | Obj 1 |  |  |  |  |  |
|  | Promotional materials | Obj 1-5 Benchmark | Review | Review | Review |  |
| **21** | **22** | **23** | **24** | **25** | **26** | **27** |
|  |  |  |  |  |  |  |
|  | Review | TAKS Testing week |  |  |  |  |
| **28** | **29** | **30** | **31** | **1** | **2** | **3** |
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