Reflecting on your learning of Classroom Chemistry through the hands-on labs, assignments and assessments describe what you know about the following concepts and identify your level of understanding for each. Once complete you will share your reflection with your parents and then with your teacher to live in your Learning Strategies folder.

|  |  |  |
| --- | --- | --- |
| **Explain what you know and include activities, task and assignments:** | **Examples:** | **Self-Assessment:** |
| Mixtures: | Two or more solids:  A solid and a liquid:  Two or more liquids: | |  |  |  | | --- | --- | --- | | RED  Not confidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.18 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.50 PM.png | GREEN  ConfidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.03.29 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
| Physical change (changes in state): |  | |  |  |  | | --- | --- | --- | | RED  Not confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.05.50 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.06.01 PM.png | GREEN  Confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.05.41 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
| Techniques for separating different mixtures: | Two or more solids:  A solid and a liquid:  Two or more liquids: | |  |  |  | | --- | --- | --- | | RED  Not confidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.18 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.50 PM.png | GREEN  ConfidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.03.29 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
| Solutions: |  | |  |  |  | | --- | --- | --- | | RED  Not confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.05.50 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.06.01 PM.png | GREEN  Confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.05.41 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
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| Chemical change: |  | |  |  |  | | --- | --- | --- | | RED  Not confidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.18 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.50 PM.png | GREEN  ConfidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.03.29 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
| Reversible change: |  | |  |  |  | | --- | --- | --- | | RED  Not confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.05.50 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.06.01 PM.png | GREEN  Confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.05.41 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
| Irreversible change: |  | |  |  |  | | --- | --- | --- | | RED  Not confidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.18 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.50 PM.png | GREEN  ConfidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.03.29 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
| Density: |  | |  |  |  | | --- | --- | --- | | RED  Not confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.05.50 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.06.01 PM.png | GREEN  Confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.05.41 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
| Acid: |  | |  |  |  | | --- | --- | --- | | RED  Not confidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.18 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.50 PM.png | GREEN  ConfidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.03.29 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
| Base: |  | |  |  |  | | --- | --- | --- | | RED  Not confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.05.50 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.06.01 PM.png | GREEN  Confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.05.41 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
| Surface Tension: |  | |  |  |  | | --- | --- | --- | | RED  Not confidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.18 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.50 PM.png | GREEN  ConfidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.03.29 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |
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| Scientific Method: |  | |  |  |  | | --- | --- | --- | | RED  Not confidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.18 PM.png | YELLOW  Somewhat confident  Macintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.04.50 PM.png | GREEN  ConfidentMacintosh HD:Users:jocelyn.m:Desktop:Screen Shot 2013-12-09 at 4.03.29 PM.png | | * I don’t get it * I don’t know where to start * I cannot explain my answer * I need help * I am confused | * I am on my way to understanding * I can start but have some questions along the way * I think my answer is correct but would like it to be checked | * I got it * I can explain it by myself * I feel confident in helping others | |

**Parents as Partners: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**