**Grade 2 Science**

**Lesson:** 2-28  
**Unit:** Solids and Liquids  
**Topic:** Magic Mud

### Lesson

- Review Properties of liquids and solids
- Prior to class, put cornstarch in Dixie cups and water in a second cup (enough for each student)
- Review that sometimes solids and mixtures combine and other times it does not
- Have students combine cornstarch and water, mixing with popsicle sticks
- Add food coloring
- Allow students to play
- Leave lots of time to clean up
- Explain importance of keeping clean
- Give student a baggie to take mud home + No playing in class

### Reminders


### Supplies Needed

<table>
<thead>
<tr>
<th>Corn Starch</th>
<th>Baggies</th>
<th>Popsicle Sticks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>Food Coloring</td>
<td>Dixie Cups</td>
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### Homework


### Notes

Only do with classes that can behave.
Lesson:
- Sit down with bucket of water
- Discuss "absorb" and "repel"
- Hold up first object, explain what will be done (dipped in water)
- Take predictions (thumbs up = absorb, down = repel)
- Dip in water, discuss
- Repeat for all
- Students do worksheet

Reminders:

Supplies Needed:
- Bucket of water
- Aluminium foil
- Plastic wrap
- Oven cloth
- Paper towel
- Wax paper
- Test review

Homework:
- Study

Notes:
- Put test date in agenda
Lesson: 2
Unit: Solids and Liquids
Topic: Using Mixtures - Cooking

Lesson
- Before class measure out ingredients according to recipe
- Ask students how we use mixing liquids and solids in everyday life
- Explain that we will do an example today
- Show students ingredients
- Ask solid or liquid?
- Have volunteers do steps
- Make cookies

Reminders

Supplies Needed
- Flour
- Butter
- Eggs
- Baking soda
- Brown sugar
- Baking powder
- Vanilla
- Salt
- Sour cream
- Bowls
- Spoons

Homework

Notes
- Only use with good classes
Lesson:

- Explain to students that they will write their unit test next class and that today we will review all of the things we have learned that they need to know.

- Have students take out their worksheets (have them stapled in order for them)

- One sheet at a time, review work and allow time for students to correct their work (instruct them to do this).

- When complete, ask students if they have any questions.

- Remind students to study

- Use remaining time for students to review worksheets

- All worksheets can go home today.

Reminders:

- Students need to correct SB1

Supplies Needed:

- Full set of worksheets and answers

- Review Questions

Homework:

- Study

Notes:

* Have books marked and sequenced by this lesson, so they may be sent home.
**Lesson**

- Discuss test writing procedures
  - No talking
  - Stay seated
  - Stick to your own paper
  - Don't say answers out loud
  - Hand up if question

- Hand out tests
- Help students as they need.

- Collect papers at end of class
- Inform students they can have some time next class (if needed)
- IF done, tell student to write "Done" on front of test

**Reminders**


**Supplies Needed**

- Tests

**Homework**


**Notes**


**Grade 2 Science**

**Lesson:**

**Unit:** Solids and Liquids

**Topic:** Unit Test
<table>
<thead>
<tr>
<th>Lesson</th>
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<tr>
<td>- Hand back tests to students</td>
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<td>- Remind them to write &quot;Done&quot; on front when finished</td>
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<td>- When students are done, they may start on a title page for the next unit &quot;Air and Water in the Environment&quot; (Write title on board for them)</td>
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<tbody>
<tr>
<td>- Tests</td>
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<td>- Blank Paper</td>
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