

Using the Scientific Method – The Sandlot



Video Worksheet

1. What problem does Scott Smalls' mom feel he needs to work on for the summer?

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2. How does Scott try to solve this problem? (Form/test a hypothesis)

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3. While at the pool, what problem is Squints trying to solve?

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4. How does he try to solve this problem? (Form/test a hypothesis)

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5. What are his results?

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6. What should his conclusion be for the experiment?

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7. Do the "sandlot" players win or lose the game against the "league" players?

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8. What is the teams' problem due to Smalls' error in judgment regarding his stepfather's baseball?

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9. What is Smalls' original idea to solve the problem?

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10. What are the team's first two tries to solve their problem?

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11. What are the results? Did the experiments work?

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12. What is the team's third experiment?

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13. What are the results? Did the experiment work?

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14. What were the other tries the team experimented with/

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15. What are the results? Did the experiment work?

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16. What is Benny's hypothesis?

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17. How is the hypothesis tested?

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18. What are the results? Did the experiment work?

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19. What should Benny's conclusion be?

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20. In the end, did Smalls solve his mom's original problem?