

Student worksheet

Meteorite Mitigation

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Meteorite Mitigation

As government operatives, you have been informed that a large object is headed toward the Earth. Attempts have been made to deflect the asteroid away from this planet, but none were successful. The meteor will hit in an area that will affect your district and your job now is to protect as many people as possible from the after affect due to strike.

You must:

1. Find out as much information about your disaster as possible, including what they are, how they form, what makes them so dangerous and how to protect and prepare for them.
2. Present your findings to the rest of the class.

Organize your team into groups so that research can be carried out whilst other members of the team prepare your 5 minute presentation.

Questions

Assigned natural disaster:

1. Describe you assigned hazard:

2. How does your given hazard form?

3. What makes your hazard so dangerous?

4. What are the best methods of defence against your hazard and why?

Method of defence	How effective and why?

5. Prepare a 5 minute presentation giving all the information you have gained to educate your class on how deadly your hazard is and how you plan to save the lives of the citizens of the area.

Open up Internet explorer and play the disaster simulation game associated with your hazard found at <http://www.stopdisastersgame.org>

Notes

[illegible]

Lesson 2

As a group, gather your notes together and determine what the best methods were. Then play the game as a team to maximise the amount of lives saved. After you have been successful, prepare a five minute presentation stating the methods you used, why, and how many lives you saved together.

Notes
