WORKSHEET

Solar System

Name _____

Class _____

LIVEWORKSHEETS

MAIN PROBLEM

Humans are looking for a new planet to live on because Earth is becoming increasingly crowded

Your assignment:

Determine the planet that is most likely to be habitable for humans!

Activity 1

List at least four members of the solar system.

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Activity 2

Cut out the pictures of the planets below and arrange them to form a sketch of the solar system.

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Activity 3

Planet	Temperature	Water	Atmosphere
Mars	Cold	Little	Thin
Venus	Very hot	None	Thick
Earth	Moderate	Available	Supportive

Choose one planet (other than Earth) and analyze:

Selected planet: _____

Advantages: _____

Disadvantages: _____

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ACTIVITY 4 – EVALUATION & DECISION

Is the planet habitable?

Answer:_____

Explain the scientific reason:

Name three characteristics of planets that support life

ACTIVITY 5

Explain the relationship between Earth's rotation and day and night

Explain the relationship between Earth's revolution and seasons

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