*Use your notebook and the texts at each station’s table to answer the questions below.*

Amazing Ice Melting Blocks

1. Which block do you think will melt the ice the quickest, Block A or Block B?

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1. Why does block A feel colder than block B? Explain

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1. Was your answer to #1 right or wrong? Which block actually melted the ice the quickest? Explain why this happened. Use science vocabulary!

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The Lavish Lava Lamp

1. What type of heat transfer is being shown in the lava lamp?

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1. What causes the ‘lava’ to rise in the lava lamp? Explain.

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1. What causes the ‘lava’ to fall back down in the lava lamp? Explain.

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**Koche’s Tanning Salon**

1. What is the heat source in Koche’s habitat?

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1. How does the heat reach Koche? Use scientific vocabulary and explain the type of heat transfer used.

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1. Koche would like you to design a shirt for him to wear that would help him absorb more heat. How would you design his shirt?

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Go back and check to see if you wrote in complete sentences. Also make sure that you explained

all of your answers using information from the texts!