***SPOON***

*A metal spoon, a wooden spoon, and a plastic spoon are placed in hot water. After 15 seconds which spoon will feel hottest?*

**Key Ideas**

* metal transfers heat or conducts heat to your hand faster than plastic or wood
* the temperature of the 3 spoons is the same but metal feels hottest

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| Score | *Criteria* | *Student Response* |
| 1 | Off task, non-normative | idk  metal becomes hot  metal attracts heat |
| 2 | Partial link | Metal gets hot fast |
| 3 | 1 full link | metal is a better conductor than plastic or wood |
| 4 | 2 full links | Even though the temperatuers re the same, metal conducts heat faster than a plastic or wood spoon. Your hand will burn! |