

Bell Ringer #29:

Socratic Room Name:
LEVEL70WARRIOR

Ionic & Covalent Bonds

<http://drmoad.weebly.com/>

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Agenda

Bell Ringer
Ionic & Covalent Demo
Ionic & Covalent Lab
Exit Ticket

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Polarity

Ionic

- electronegativity greater than 1.7

Polar

- Do not share electrons equally.
- Electronegativity difference of 1.7 -0.31

Non-Polar

- Share electrons equally.
- Electronegativity difference of 0.3 -0

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Some Specific Properties of:

Ionic	Covalent
Conduct Electricity	Non-conductive
High Melting Point	Low Melting point
Crystalline Structure	Non-crystalline Structure

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Dangerous Demo



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Exit Ticket #29:

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Covalent Compounds

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