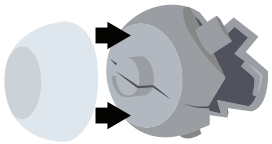
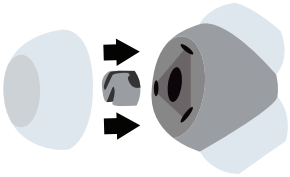
Assembling 3D Methane

1. Take the gray carbon piece and fold the three sections together until it is completely closed.

2. Attach three white hydrogen pieces without magnets to the three knobs on the carbon.



3. Insert the gray post into the last white hydrogen piece without magnets.
4. Insert the post (now attached to the hydrogen piece) into the hole of the second carbon.

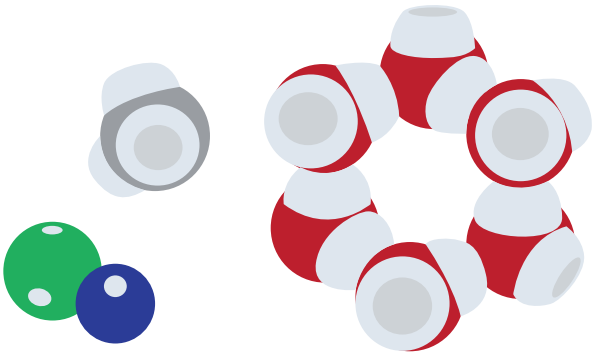


* Use white hydrogen without magnets!

Student Modeling Packs

Home and School!

Water Student Modeling Pack



3-D Molecular Designs

...where molecules become real ™

CAUTION:
This is a science education product, not a toy. It is not intended for children under 8 years old.

WARNING:
CHOKING HAZARD - This product contains small parts and should be kept out of the reach of children under the age of 3, because the parts or their pieces may present a choking hazard to small children.

Tracking Number:
WSMP2020

Production Date:

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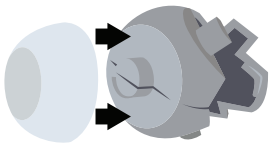

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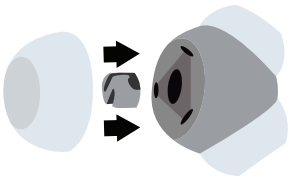

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Student Modeling Packs

Home and School!

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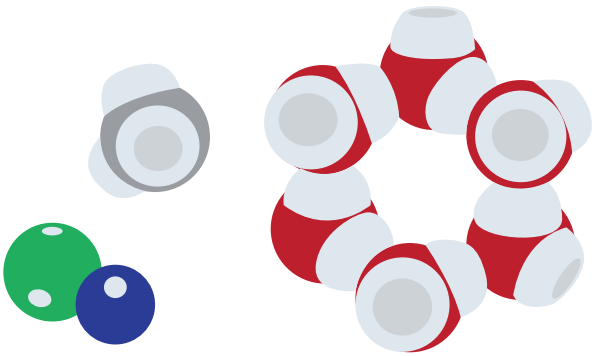

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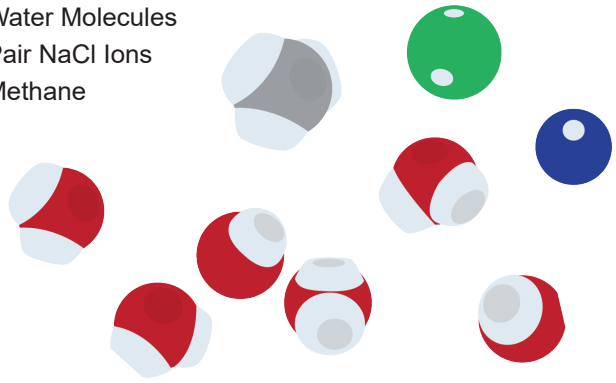
Student Modeling Packs
Home and School!

3-D Molecular Designs
...where molecules become real ™

Water Student Modeling Pack

Contents

6 Water Molecules
1 Pair NaCl Ions
1 Methane



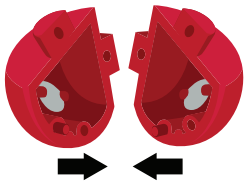
Digital Resources

Digital activities, printable extensions and teacher-submitted activities available online! See the Lessons, Teacher Notes, and additional resources for the Water Kit.

3dmoleculardesigns.com/Teacher-Resources/Water-Student-Modeling-Pack.htm

Assembling 3D Water Molecules

1. Take one red piece in each hand. Find the post and hole on the inside rim of each red piece.
2. Align the post and holes of the two pieces and push together until they fit tightly.



4. Take the red oxygen atom in one hand and one white hydrogen piece **with a magnet** in your other hand.
5. Push the two pieces together until the hydrogen fits tightly onto the oxygen.
6. Repeat with a second white hydrogen piece **with a magnet.**

6. You now have one complete water molecule model. Repeat with remaining parts.

* Use white hydrogen with magnets!

Student Modeling Packs
Home and School!

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...where molecules become real ™

Water Student Modeling Pack

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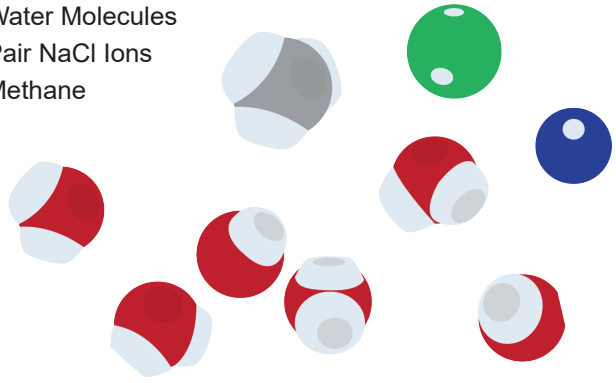

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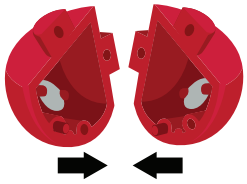

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