

## Atoms and Molecules

### The Purpose of the Activity

To do a short energizer with the class that can make it clear to the students that they have more in common than they might think.

### Description

All students stand on the floor.

The students start out as atoms, walking around on the floor by themselves.

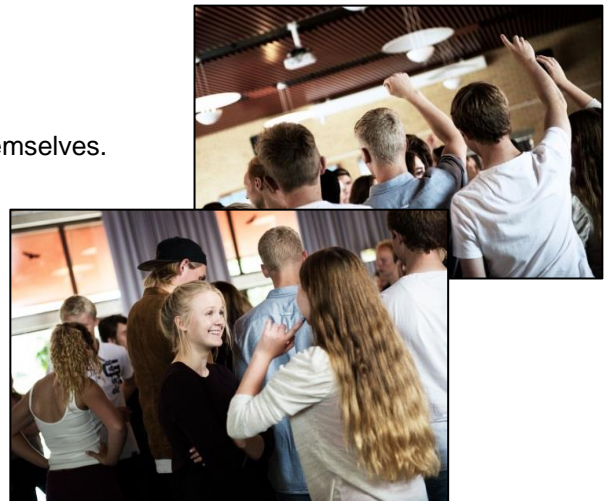
Then you say: "Molecule: hair color."

Now the students have to come together in a group with other students who have the same hair color as themselves.

When everyone has found a group you say: "Atoms", and everyone walks around by themselves again.

And then you say a new thing. It could, for example, be "Molecule: number of siblings", and then they have to come together in a group with those with the same number of siblings. Sådan fortsætter øvelsen med så mange spørgsmål, som tiden tillader.

The activity goes on for as long as time permits.



### Practicalities

- **Time consumption:** 5-10 min.
- **Requirements:** Enough floor space
- **Preparation:** None

### Tip

Feel free to use locally relevant questions for the exercise, e.g. how they get to school, which postcode they live in, etc.

On the website, under the 'Community-building' tab, you can watch a video showing how 'Atoms and Molecules' work.