**FIZ SŠ B.2.1.**

**Objašnjava sile u fluidima, pritisnu silu i tlak.**

**Pascalov zakon**

**Istraživački pokus**

**Pribor:** plastična boca, igla, voda

**Opis:** Na plastičnoj boci iglom izbušimo nekoliko rupica **na istoj razini**. Bocu napunimo vodom do vrha.



**Pitanja:**

1. Kako voda istječe?

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1. Jesu li mlazevi različitih jačina?

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1. Kako biste protumačili njihovu jednaku jačinu?

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1. Što možete zaključiti o tlaku u boci?

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1. Kako biste svojim riječima napisali Pascalov zakon?
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