WORKSHEET 2

PHYSICS UND BUDDHISM

EXERCISES

Read the text in **Material 3**. Highlight essentials visually and formulate answers to the following questions in partner work:

1. Which methodological approach to gaining knowledge does Buddhism use, and which one does science use?

2. How do Buddhism and science relate to the question of whether something ultimately exists permanently?

3. How do Buddhism and physics view the principle of cause and effect?
   Does an effect occur in direct succession to the cause? Is there an aspect of freedom?

4. How does information transfer happen? Does information transmission take time?
   Does information transmission occur simultaneously in spatially separated locations?

5. How do Buddhism and science relate to the role of the observer? Is there a "reality" independent of the observer?