

Unit 2.4 - Filtering with Ryan

Watch this video.

After watching the video, answer these questions;

1. What was Ryan trying to find out?

2. What does Ryan want to do to separate the materials in dirty water?

LIVEWORKSHEETS

3. When Peck and Ms. Scientist planned for the experiment,
   a. What household materials did they collect? Tick all that apply.

coffee filter	sand	leaves	cups	gravel
plastic bottles	old socks	paper towel	rubber band	

   b. What **ONE** thing did they change in the filter?

   c. What **TWO** things did they keep the same in the filter to make the test fair? Tick **TWO** boxes.

   The type of sand

   The type of filter

   The type of gravel

4. Which observation is correct during the experiment?

5. Which filter worked best?

6. Why can't we drink the water after filtering it?

LIVEWORKSHEETS