



# UNIDAD EDUCATIVA PARTICULAR BILINGÜE "CARDENAL SPELLMAN"



## SCIENCE INDIVIDUAL WORK

### FOURTH GRADE

**A) Read the statements and put them in order according to the soil formation with the help of the sun.**

- Smaller pieces convert into very Little particles. This is soil.....\_\_\_\_\_
- At night rocks get very cold and contract.....\_\_\_\_\_
- The sun heats and expands rocks during the day.....\_\_\_\_\_
- Expansion and contraction make rocks crack.....\_\_\_\_\_
- Cracked rocks break down into smaller pieces.....\_\_\_\_\_

**B) Complete the sentences about soil formation. Use the words from the word bank.**

SMALLER    FREEZES    NEW    RAIN    WIDEN

1. \_\_\_\_\_ falls from the sky and fills the cracks of the rocks.
2. Water \_\_\_\_\_ inside the cracks and \_\_\_\_\_ the cracks.
3. The rock breaks down into \_\_\_\_\_ pieces.
4. The smaller particles are the \_\_\_\_\_ soil and plants can grow.

**C) Write TRUE or FALSE.**

1. Wind rubs against rocks and cracks them. \_\_\_\_\_
2. Rocks never crack. \_\_\_\_\_
3. Living organisms release substances on rocks. \_\_\_\_\_
4. Living organisms hit the rock to break it down. \_\_\_\_\_
5. The rock surface powders down. \_\_\_\_\_

**D) Match the element of nature with the correct action.**

1. The sun	_____ release substances onto rocks surface and powder it down.
2. Rain	_____ rubs against rocks to crack and break them out.
3. Flowing water	_____ heats the rock expanding it during the day.
4. Wind	_____ hits the rock to crack it and break it down.
5. Living organisms	_____ fills the cracks of the rock, then this water freezes and widen the cracks to break the rock.