

NearPod Diccionarios

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2 de Diciembre de 2025

Teoría

The screenshot shows a browser window with several tabs open. The active tab is a NearPod presentation slide titled "Componentes Principales". The slide content includes three sections: "3.1 Clave (Key)", "3.2 Valor (Value)", and "3.3 Entrada (Entry)". Below these sections, there is some explanatory text and a snippet of Java code. To the right of the slide, a user profile menu is open, showing options like "Contraseñas y autocompletar", "Administrar tu Cuenta de Google", "Personalizar el perfil", and "La sincronización está activada". At the bottom of the screen, a navigation bar indicates "5 of 14" and "Open navigator".

Componentes Principales

3.1 Clave (Key)

- No se puede clonar
- Debe implementar correctamente `equals()` y `hashCode()` (para HashMap)
- Puede ser objeto, entero, string, etc.
- No es recomendable que sea mutable

3.2 Valor (Value)

- Puede repetirse
- Puede ser de cualquier tipo

3.3 Entrada (Entry)

Dato par clave-valor se encapsula en un `Map.Entry<K,V>`
Es usado para iterar:

```
for (Map.Entry<String, Integer> e : map.entrySet()) {  
    System.out.println(e.getKey() + " - " + e.getValue());  
}
```

EducaPlay Completar Código



Quiz en NeardPod

The screenshot shows a NeardPod quiz results page. The title "Dicionarios" is at the top. The message "YOU SCORED 7 OUT OF 7" is displayed above a large green circle. Inside the circle, the results are summarized: 100 CORRECT, 0 INCORRECT, and 0 NO ANSWER. Below the results, there is a "My Answers" section. At the bottom, a question is visible: "¿Cuál es la interfaz de la que representa un diccionario?" (Which is the interface that represents a dictionary?). The status bar at the bottom indicates "12 of 14" and "Open navigator ▾". The Chrome menu is open on the right side, showing the same options as the previous screenshot.

Educaplay : Memoria de Map

