Making it easier for beginners to learn Chinese

1. Problems
To acquire Chinese characters is always the biggest challenge for beginners.

**Chinese Radicals are important!**

The **Chinese Radical** is a key part of a Chinese character which provides a category meaning for the character. It contains the information of **meaning, shape and position**.

<table>
<thead>
<tr>
<th>Raven</th>
<th>Gull</th>
</tr>
</thead>
<tbody>
<tr>
<td>鸦</td>
<td>鸥</td>
</tr>
</tbody>
</table>

Bird Radical

Learning Goals

To memorise and recall Radicals’ Meanings/ Shapes / Positions

2. Solutions

Illustration for meaning and shape

| 鸟 | 鸟 |

Colour-coding icon for position

<table>
<thead>
<tr>
<th>Left</th>
<th>Right</th>
<th>Top</th>
<th>Bottom</th>
</tr>
</thead>
<tbody>
<tr>
<td>🟢</td>
<td>🟡</td>
<td>🔵</td>
<td>🔴</td>
</tr>
</tbody>
</table>

Final outputs

- To recall meanings & shapes
- To recall positions

3. Findings

Significant!

**Faster** memory recall.

**Higher** test accuracy.

The key finding is the combination of illustration (for memorising meaning and shapes) and colour-coding (for memorising positions) **as an innovation approach contributes to significantly effective learning of Chinese Radicals.**

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