

Simple Information Processing Model

The Four Stages

Input	Decision making
Feedback	Output

Word bank

<ul style="list-style-type: none">Information is received via the senses	<ul style="list-style-type: none">The information is analysed and a decision is made
<ul style="list-style-type: none">Information is received about the outcome ('how successful was I?')	<ul style="list-style-type: none">The decision is made and acted upon:
<ul style="list-style-type: none">If the situation has been experienced many times before, the performer will have information in their long-term memory (LTM), which will help them to make their decision.	<ul style="list-style-type: none">A great deal of information is received so the performer must 'select' the most important information to focus on
<ul style="list-style-type: none">The brain sends information to the muscles	<ul style="list-style-type: none">This knowledge will be stored in the short-term memory (STM) at first but will be moved to the LTM if the skill is practiced many times.
<ul style="list-style-type: none">The muscles contract creating movement and the skill is performed.	<ul style="list-style-type: none">This will help the performer to improve their decision-making next time.