

**Essence of Traditional Knowledge**  
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In the last video, we learnt about the definition and meaning of traditional knowledge and in this video, we will learn the comparison between Traditional Knowledge and Scientific Knowledge

**Let us compare traditional and scientific knowledge with respect to its styles**

<b>Indigenous Knowledge</b>	<b>Scientific Knowledge</b>
assumed to be the truth	assumed to be a best approximation
sacred and secular together	secular only
teaching through storytelling	didactic
learning by doing and experiencing	learning by formal education
oral or visual	written
integrated, based on a whole system	analytical, based on subsets of the whole
intuitive	model- or hypothesis-based
holistic	reductionist
subjective	objective
experiential	positivist

Similarly let us learn the comparison between traditional and scientific knowledge *in use*

<b>Indigenous Knowledge</b>	<b>Scientific Knowledge</b>
lengthy acquisition	rapid acquisition
long-term wisdom	short-term prediction
powerful prediction in local areas	powerful predictability in natural principles
weak in predictive principles in distant areas	weak in local areas of knowledge
models based on cycles	linear modeling as first approximation
explanations based on examples, anecdotes, parables	explanations bases on hypothesis, theories, laws
Classification: <ul style="list-style-type: none"><li>• a mix of ecological and use</li><li>• non-hierachical differentiation</li><li>• includes everything natural and supernatural</li></ul>	Classification: <ul style="list-style-type: none"><li>• based on phylogenic relationships</li><li>• hierarchical differentiation</li><li>• excludes the supernatural</li></ul>

I hope in this video, you were able to understand the comparison between Traditional Knowledge and Scientific Knowledge.

Thank you Learners.