

## **RESEARCH IN PHYSICAL SCIENCES: NEW TRENDS AND RESEARCH FINDINGS**

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*"Humanity is going to need a substantial new way of thinking if it is to survive"*  
*Albert Einstein*

*"Life is either a daring adventure or nothing. Security does not exist in nature,  
nor do children of men as a whole experience it. Avoid danger is no safer in the  
long run than exposure!"*

*Helen Keller (1880 – 1968), US blind and deaf educator*

### **1. Introduction**

Research is a careful study of a subject, especially in order to discover new facts or information about it. From this simple definition three ingredients are very important about Research 'carefulness', 'discovery of new facts' and 'search for information'.

In the last decades, many disasters confronted man; examples are earthquakes, and tremors, disease and syndromes like HIV/AIDS, Sars, Swine flu and Bird flu, Issues of global warming, volcanic ash and oil spillages that has led to tremendous economic loss. Many disasters like Tsunamis, Tornadoes and Earthquakes etc had led to tremendous loss of lives globally.

Man is everywhere in danger and avoidance of it as Helen Keller said, is no safer either. Then what is the way out of the problems facing human on earth today? The answer to the question is simple and it is contained in Albert Einstein's Philosophy. We need new ways of thinking and doing things for us to survive. We need Research to fashion out solutions to the emerging problems confronting man and to design a new society with new ways of doing things in the right way that would suit our existence in the planet earth.

### **Historical perspectives of Science and its Physical Applications**

Science can be said to be a body of knowledge about the natural world. Researchers make use of scientific methods [4]. Science is particular about the observation, experimentation and explanation of real world phenomena.

The origin of science is difficult to trace but William Whewell coined the word 'Scientist' in 19<sup>th</sup> Century [4]. Science can be divided into basically two. Physical and Biological Sciences. Physical science deals with the study of physical properties of Matter, Space, Time and Energy while biological science deals with life and its attributes. Science can also be thought as natural science and social science. Social science studies the behavioural aspect of human beings.

# Physical Science Research Paper

**JE Gale**



## **Physical Science Research Paper:**

## Reviewing **Physical Science Research Paper**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is really astonishing. Within the pages of "**Physical Science Research Paper**," an enthralling opus penned by a highly acclaimed wordsmith, readers embark on an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve in to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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