

TEACHER  
TRIBE  
— .world

# Teacher's Digest

August 2024



## Fostering a Positive School Culture

**Nirmal Tandon**

Principal, Shannen Kids School  
CBSE, Vadodara

## Editorial Team

Rashmi Marian Furtado  
Varsha Prasad  
Asmita Sharma  
Sriparna Mukherjee

## Contact Us

vibha@greycaps.com  
www.teachertribe.world

## About us

TeacherTribe.world is an exclusive teachers' platform by Greycaps Knowledge Tribe. A thought seed of Dr. Abdul Kalam, TeacherTribe.world is a community forum. It is an initiative which strives to bring teachers, principals and educators across the world together, to share thoughts, knowledge and to **'celebrate the teacher'**. Our main aim is to foster a teaching community online and build a Teachers' Tribe.

TeacherTribe has also interacted with schools and educational institutions through its conferences in cities like Jamshedpur, Kotagiri, Hyderabad and Kuwait. We organise Professional Development Programs for teachers and Teacher Training sessions, aligning with the school requirements.

Know more about us and our initiatives, here - <https://www.teachertribe.world/>

Follow us on



Teacher Tribe



Teacher Tribe



Teacher Tribe



teachertribeworld

**Disclaimer:** Content in the magazine is the point of view of the authors. The magazine takes no responsibility or ownership towards the correctness of the data or views presented. Photographs courtesy - respective authors.

**Published by Greycaps Knowledge Tribe.**

All rights are reserved by Greycaps Knowledge Tribe. No part of this publication may be produced or transmitted, in any form or by any means, without prior permission.

---

# TABLE OF CONTENTS

---

	<b>02</b>	Ten Questions Artificial Intelligence And Its Derivatives Pose Before The School Systems - G. Balasubramanian
Fostering A Positive School Culture Nirmal Tandon	<b>03</b>	
	<b>04</b>	AI In The World Of Education - Anunidhi Sharma
The Significance of Financial Literacy - Aarti Tibrewala Darooka	<b>05</b>	
	<b>06</b>	Engaging The Classroom With Filler Activities - S. Indira Narayan
Navigating Social Media-Induced Negative Thinking - Harvard Graduate School of Education	<b>09</b>	



**Varsha Prasad**

Editor, [TeacherTribe.world](https://www.teachertribe.world)

# Celebrate the Dravid in You

The ICC Men's T20 cricket World Cup victory has cemented itself as one of the year's highlights for the country, prompting celebrations across households nationwide. The victory was also a testament to the champion team's consistency and winning spree throughout their tournament.

In all the celebration of the team, the importance and value of the coach cannot be negated. **#DoltForDravid** became a sensation across social media platforms as people applauded the efforts of Rahul Dravid in moulding the team to achieve their victory.

**The article draws parallels between coaches and teachers. It details the numerous ways Dravid can inspire teachers to help shape their team, the students, to achieve better.**

## How can you apply the learnings to your team?

This article can help teachers learn from one of the biggest sportspersons and coaches in the country.



# Ten Questions AI Pose Before The School Systems



**G. Balasubramanian**

Former Director of Academics, CBSE. He helped initiate many innovative approaches at CBSE such as frontline curriculum and communicative approach to language teaching.

With new modifications to artificial intelligence ever so frequently and its growing dependence on many aspects of human life, it is evident that AI is here to stay. However, its implications on learning behaviours in the realm of education may need to be determined.

**The article discusses various challenges that the educational sector may face with the rise of AI. It includes the potential of AI to hamper the learner's inclination for curiosity and independent research.**

As AI has a unique capability of organising, optimising and providing information to the individual, this may also affect learner's comprehension and critical thinking skills.

The article focuses on the aspects of AI that would directly affect the school system. It poses ten questions that need to be resolved as AI reaches the educational sector.





## Nirmal Tandon

Principal, Shannen Kids School  
CBSE, Vadodara

# Fostering a Positive School Culture

Educationist with over 28 years of experience. Holds advanced degrees in Mathematics, Science and Physics education. Expertise encompasses curriculum development, teacher mentoring and promoting holistic student development.

**The discussion details the idea of technology bringing people together versus dividing people. It focuses on the need of the hour to prepare students for the job market of the future.**

In an interview with TeacherTribe.world, Nirmal Tandon, shares her ideas on the impact of artificial intelligence on the educational system, benchmarks of a good teacher and teacher wellness. The article delves into the qualities that may help a teacher create a positive learning environment

The interview helps highlight the need to embrace technology to enrich learning and the dedication of a teacher to create a successful learning environment.

SCAN



**Anunidhi Sharma**

# AI In The World Of EDUCATION

Educator from Hyderabad, Telangana. Postgraduate in Chemical Engineering. Recipient of Teacher Excellence Awards presented by IIBM and the School Leaders Award in 2021.

Artificial Intelligence has carved out a space in many aspects of human life. The impact of AI is increasingly apparent, particularly in the fields of consumer technology and education. In consumer technology, AI can often be used to analyse user data to provide recommendations and ease the user experience, while in education, AI can be used in multiple ways.

The article helps one learn how the inclusion of AI tools can enhance the learning experience and build an education system focused on learning. It can help in improving the conceptual learning of students.

**The article shares the scope and future of artificial intelligence in education. It provides examples of how integrating AI can help create personalised learning modules and gauge student performance and track their progress throughout the academic year.**



# The Significance of Financial Literacy



**Aarti Tibrewala Darooka**

Entrepreneur and financial literacy advocate. Promotes financial literacy for women through her platform, Sthreedhan.

Komal is a homemaker with a keen interest in the field of finance. As the eldest daughter-in-law of a joint family, she partakes in the decisions made by her family. She has attempted to clear the CA examinations and completed the CA Inter, making her adept at reading financial documents and noticing errors.

In a key investment, she notices a crucial detail that slipped under the radar of her immediate family.

What was the detail?  
How did she learn of the magnitude of the detail?

In this article, we follow Komal to understand the importance of basic financial knowledge, and financial practices.

**Why is it important to go over the basics of finance?  
The article shares the significance of financial awareness and literacy.**







**S. Indira Narayan**

# Engaging The Classroom With Filler Activities

Educationist with more than 35 years of experience. Associated with St. Ann's High School, ICSE, ISC, Secunderabad, teaching English language and literature for over three decades

The 10 minutes signalling the end of the class may often leave a teacher wondering if they should continue the lesson or begin a new one. As time may be too short to introduce a new concept for the day, an activity can serve as a refresher for the students and keep them engaged.

In this article, read anecdotal examples of implementing activities and the various ways activities can keep the class involved and engaged.

Many small activities can help fill in the time window towards the end of the class. These include a spelling dictation or vocabulary-building guessing games. The activity options are not limited to teachers of language arts. Teachers of various subjects can customise the activities to fit their course material and conduct them in their classrooms.





**Jayanthi Sridhar**

Educator. Writes on sustainability issues and education. ICT facilitator at Sri Kumaran's Children's Home, Bengaluru.

Teaching can be a challenging yet inspiring profession as one multitasks day in and day out. Every teacher has their own unique traits that help them work with students.

It also entails a variety of experiences and opportunities. However, the demands of the profession can be overwhelming. In such circumstances, it is crucial to remember the need for self-care and related activities.

In this article, learn what it means to be 'cool' as a teacher and the importance of self-care in your routine.

# How 'Cool' Can Teachers Get?

Self-care becomes essential to maintain emotional stability and keep one motivated. Remaining calm is one such way to ensure a productive and fulfilling day on the job.



# IKIGAI

Hector Garcia and Francesc Miralles



Ikigai is a book based on the Japanese concept of the same name. It details the idea of finding a purpose to lead a contented life.

**The term Ikigai translates to 'reason for living', emphasising the importance of finding something an individual loves, what one is good at, what the person can get paid for and what the world may require to in turn provide a sense of fulfilment to an individual.**

The book delves into the secrets to longevity and happiness by interviewing residents of a village in Japan, known for a high number of centenarians or people 100 years of age. The book is also helpful in learning what motivates an individual and tips for a meaningful and happy life.

SCAN



HERE

# Navigating Social Media-Induced Negative Thinking

**Harvard Graduate School of Education**

Over the last decade or so, it has become increasingly difficult to disengage online digital presence and the population. Much has also been said about the negative impact of social media on the mental health of teenagers and young adults. However, it is possible to navigate the negative thought patterns to gauge a better understanding of the way social media and the digital sphere affect a person's thinking.

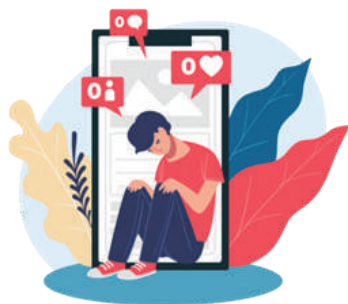
**Carrie James and Emily Weinstein, co-founders of Center for Digital Thriving at the Harvard Graduate School of Education discuss the seven common thinking traps that affect teens as they enter the world of social media.**

Some of the thinking traps include- mind-reading, labelling, personalising and many more. These ideas often contribute to the feelings of anxiety and negativity in the minds of young adults.

SCAN



HERE



**The article provides details on the thinking traps and how students can identify them.**

Teaching teenagers to identify and work through their thoughts can positively affect them.



**Dr. Vivek Baliga**

# Gut Health And Your Well-being

Consultant physician and cardiologist. Director Baliga Diagnostics, Bengaluru. He is a keen advocate of patient education and loves to blog about all things health-related.

Taking care of one's gut health can prove to be a key to overall well-being. It is said to impact one's digestion, immune function, mental health and a variety of other health parameters



More Fruits



Vitamins

**In this article, Dr. Baliga shares the reason why maintaining gut health is essential to lead a healthier life.**



More  
Vegetables



Clean  
Water

An imbalance and improper gut mechanism may lead to a host of illnesses including IBS, IBD and allergies. The article also mentions the food required to stay healthy and keep the gut in check.

**What foods can one eat to prioritise gut health?**



# What Is Competency-based Education?

## Learn with Bala

The introduction of the new educational policy has brought several terminologies into the spotlight. Competency-based education is one such term that highlights the proficiency acquired in a particular skill.



**How can one develop skills?**

**How can one acquire proficiency in a skill?**



Teachers play a crucial role in imparting knowledge as well as skills to the learners. Skills can also be trained for better development and growth.

**In this video for the series, 'Learn With Bala' G. Balasubramanian, former Director of Academics at CBSE, shares key information on competency-based education and its application for students.**

Follow the QR code to watch the complete video.





**Manjula Veeranna**

# Can You 'Rewire' Your Brain?

Neural Educator, Founder & CEO, International Institute For Cognitive and Learning Sciences® Expert in skill-based knowledge innately related to children, parents and teachers.

The capabilities of the human brain know no bounds. It can learn to adapt, change and form a unique set of patterns and pathways. We can mould and 'rewire' our minds to engage with intentional practises and nurture a growth mindset.

**In this article, read more about the concept of neuroplasticity and understand its implications for personal growth and development.**

The article delves into the importance of creating conducive environments to foster growth and learning. It highlights the critical role of education and stimulating learning environments for children's development.

## What is the science behind it?

Neuroplasticity explains the concept of the brain adapting and 'rewiring' to form new pathways based on experiences in a person's life.



**Asmita Sharma**

Team Teacher Tribe

# Is Project Based Learning Essential?

The 2020s have been an eventful decade thus far. With an abundance of platforms, resources and content right in the palm of your hands, it has been challenging to navigate the world without relying on technology to keep one engaged.

The advent and prominence of short-form content and generative AI have also affected attention spans across all ages. In such circumstances, increasing student engagement through other mediums and learning methods may be imperative.

In this article, learn more about project-based learning and its benefits such as fostering critical thinking, problem-solving and collaboration.

**Project-based learning is an opportunity for students to develop skills and knowledge by engaging in challenges designed to equip them for the real world.**

SCAN



HERE



# Understanding Connectivism Theory Of Learning

## Team Teacher Tribe

The theory of connectivism is considered a successor to traditional theories of learning such as behaviourism, constructivism and cognitivism. Developed by George Siemens and Stephen Downes, it emphasises on the role of the internet in creating new opportunities for learning and spreading information.



## How does Connectivism benefit students?

Connectivism is learner-driven. It can help the student learn at pace that suits the student at a convenient time and place. It focuses on the needs of the current generation and the importance of fostering collaboration and creativity in learning.

A key aspect of connectivism relies on peer-to-peer learning where students are encouraged to seek out information and make transfer of knowledge smoother.

**This article provides a detailed look into connectivism and its principles.**

Are there any disadvantages to connectivism? Read on to understand the concept further.



# HIDDEN WORDS

*Can you find all the words that connect you to the internet?*



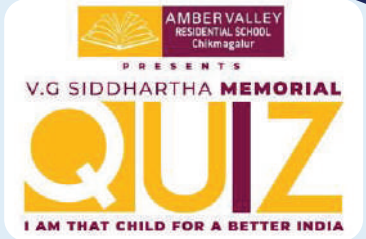
## HELP BOX

**Software | Firefox | Wireless | Google Chrome  
Network | Browser | Internet | Hyperlink  
WIFI | Connect**



# Quiz ALERT

Inter School Quizzes that  
you don't want to miss



All India Quiz – hosted by  
Amber Valley Residential  
School, Chikmagalur.  
**Open from Grade 6 to 10**  
**Individual Participation**

**Register before AUG 04 on**  
[www.ambervalleyeschool.com](http://www.ambervalleyeschool.com)

## tcs InQuizitive

All India Quiz - A national  
benchmark in the inter-  
school quizzing circuit.  
**Open from Grade 8 to 12**  
**Individual Participation**

**Register at**  
[www.tcs.com/inquizitive](http://www.tcs.com/inquizitive)



All India Quiz – held across  
**48 cities** of India.  
**Open from Grade 8 to 12**  
**Team of 2 students**

**To register your school**  
**please visit the nearest**  
**Union Bank branch**

There is **NO ENTRY FEE**  
for any of these quizzes.

All these quizzes will be  
anchored by quiz hosts  
from **GREYCAPS**





P R E S E N T S  
V. G SIDDHARTHA MEMORIAL

# QUIZ

I AM THAT CHILD FOR A BETTER INDIA

in association with



SEASON

3

LAST DATE  
TO REGISTER

**AUG  
04**

## NO ENTRY FEE

Register before **AUG 4<sup>th</sup>** at

[ambervalleyschool.com](http://ambervalleyschool.com)

**Round 1: ONLINE PRELIM | Aug 05 / 06**

**Round 2: DIGITAL SEMI FINAL | Aug 10 / 11**

**Round 3: NATIONAL FINAL | Aug 23**

@ Amber Valley, Chikmagalur

DATES

## Are you going to be our 2024 Champion?

Welcome to Season 3 of the iconic **V. G Siddhartha Memorial Quiz 2024**, as Amber Valley Residential School, Chikmagalur, celebrates its 20<sup>th</sup> year.

- ❖ OPEN TO **INDIVIDUAL** SCHOOL STUDENTS FROM **GRADE 6 to 10**
- ❖ Any number of students per school can take part in Round 1

## P R I Z E S

- ✓ **Winner:** Educational Scholarship of **1 Lakh**
- ✓ **3 Runners Up:** **IPADS**

### National Finalists

win an all-expenses paid trip to the National Finale

