



# Цифровые инструменты в условиях смешанного обучения



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Cornerstone Academy Trust



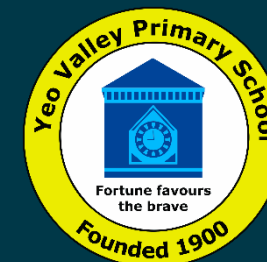


# Смешанное обучение

## Компоненты:



- Дистанционная и очная форма посещения
- От небольшой группы ко всей школе
- От целевой аудитории к группам учащихся разного возраста
- Совместная работа и самостоятельное обучение
- Синхронное и асинхронное
- Цифровое и традиционное
- Творческие задания и дискретные задачи
- От предметного к основанному на проекте
- От совместного преподавания к наставничеству



Activity  
Chat  
Teams  
Assignments  
Calendar  
Calls  
Files  
Apps  
Help

# Teams

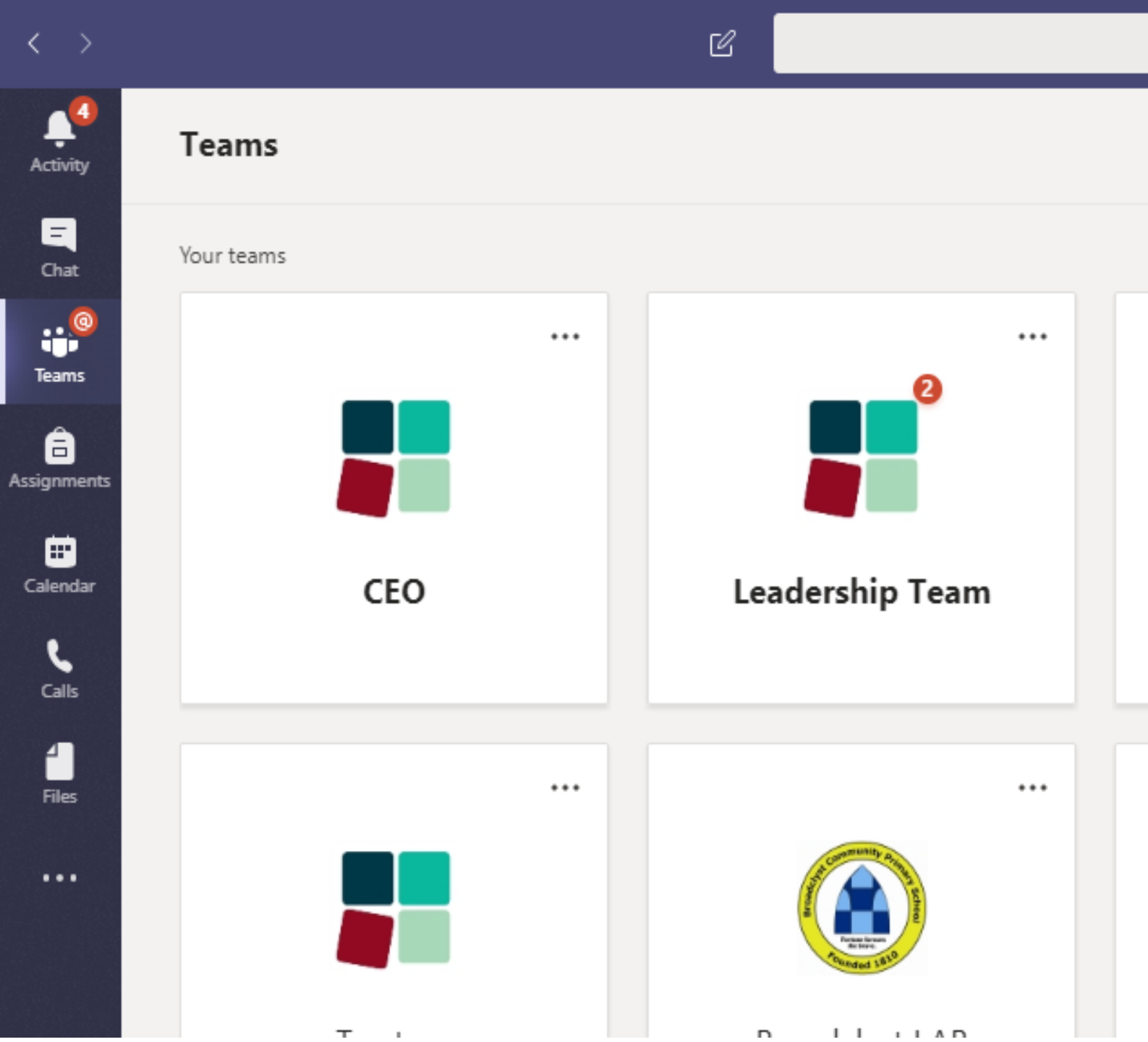
Join or create team

Your teams

CEO	Leadership Team	School Organisation	EYFS Phase	Key Stage 1 Phase	Key Stage 2 Phase	Classroom Observation
Trustees	Broadclyst LAB	Westclyst LAB	Yeo Valley LAB	Standards	Facilities and Site Management	Facilities and Curriculum Support
SEN Support	IT Support	Comms, Media and PR	MCPS Setup	Admin	Finance	Admissions
GDPR	Payroll and Budget	Catering	Transport	Staff Noticeboard	Personnel	Senior Leadership

# Смешанный класс

Использование Microsoft Teams для организации бесед и доступа к ресурсам.



## Вовлекать учащихся:

- Постоянный доступ к беседе
- Поточковый чат
- Видеозвонки

## Организовать рабочий процесс:


- Совместно использовать и собирать ресурсы
- Отмечать задания
- Использовать один общий ноутбук
- Использовать знакомые приложения (word, excel...)

## Сотрудничать с другими учителями:

- Коллективная работа
- Совместное планирование
- Общие ресурсы
- Совместное обсуждение учащихся

- Activity
- Chat
- Teams
- Assignments
- Calendar
- Calls
- Files

All teams



**BCPS-2019-Year-3**

General

- 00 Help
- 01 English
- 03 Science
- 04 Humanities
- 05 Computing and eSafety
- 06 PE and Outdoor Education
- 07 Creative Arts
- Shadow Puppets - Amber
- Shadow Puppets - Cobalt
- Shadow Puppets - Magma
- Shadow Puppets - Obsidian
- 1 hidden channel

**General** Posts Files Class Notebook Assignments Grades Polly Catch Up Lessons Catch Up Assemblies +

File Home Insert Draw View Help Class Notebook Open in browser

Calibri Light 20 B I U A Styles Tags abc


Welcome to the BCPS Year 3 Notebook 2019-20





This is a place for you, as a year group, to access notes from lessons, to find out what you are learning next and to store your current work.

You should each be able to access:

- The Content Library (your teachers' notes)
- The Collaboration Area (For sharing ideas)
- Your personal notebook area

Our Class Teachers are Mr Harrison and Mr Abrahams.  
Our Class Teaching Assistant is Mrs Baynes.



			
Mark Harrison Teacher	Luke Abrahams	Marion Baynes Teaching Assistant	Tracy Wills School Nurse

# Цифровой учебник и электронная «классная» доска



Использование Microsoft OneNote для обмена материалом и ресурсами.

WCPS-2019-Year-2 Notebook


- 4. Science\_Notes
  - Tuesday's Plan
- 1. Help and Support...
  - Traditional Tales: Re-writi...
  - Help for Traditional Ta...
  - Goldilocks and the Thr...
  - Common Exception W...
- \_Teachers Notes
  - Contents
  - Home Learning
- 1. Autumn
- 2. Spring
  - Spring Term
    - Week 01 (6 Jan)
    - Week 02 (13 Jan)
    - Week 03 (20 Jan)
    - Week 04 (27 Jan)
    - Week 05 (3 Feb)
    - Week 06 (10 Feb)
    - Week 07 (24 Feb)
    - Week 08 (02 Mar...)
    - Week 09 (9 March)
    - Week 10 (16 Mar...)
    - Week 11 (23 Mar...)

- Traditional Tales: Re-writi...
  - Help for Traditional Ta...
  - Goldilocks and the Thr...
  - Common Exception W...
- EXAMPLE
- Column Addition
  - Option 1: Column Additi...
  - Option 2: Column Additi...
- Science: Animals and their...
  - Need help?
  - Birds Reading compre...
- RWI Spellings
  - Literacy Planet
  - Phonics: Grey 5
  - Phonics: Pink 5
  - Phonics: Blue 4
- Independent Activities:
  - Week 11 Spellings
  - Vocabulary of the Week
  - Physical activity: Get Mo...
  - Handwriting

Column Addition

# addition

- add
- more
- plus
- sum
- total
- altogether

**Remember:**

- Only write one digit in each box
- Make sure your digits are underneath the correct place value.
- Show what calculation you are doing with a + symbol
- Add anything you have carried across

**Purpose:** To be able to add a 2 digit number and a 3 digit number using the column addition method.

**Learning Objective:** I can use the column method to answer questions.

Lets remind ourselves how to use the

T	U		T	U		T	U
4	3		6	2		2	5
2	5	+	3	4	+	4	3
6	8		9	6		6	8




**Activities**  
Complete the addition sums using the column method.

Now with carrying:

T	U		T	U		T	U
1	8		2	4		1	9
	6	+	3	9	+	7	3
2	4		6	3		9	2
1			1			1	

[BBC Bitesize - Column Addition](#)



**Success Criteria**

- Gold:** Add the units together first.
- Silver:** Add tens correctly.
- Bronze:** Make sure the digits are the correct way round.

T	U		T	U		T	U
1	8		2	4		1	9
	6	+	3	9	+	7	3
2	4		6	3		9	2
1			1			1	



BCPS-2019-Year-3 Notebook

- Welcome
- > \_Collaboration Space
- > \_Teachers Notes
  - Using the Content Library
    - > 1.Autumn
    - > 2.Spring
    - > 3.Summer
      - New Section 1
      - > Week 01 (13th April)
        - Plan For The Week
        - Tuesday**
        - Wednesday
        - Thursday
        - Friday

Good Morning  
Tuesday

Lesson 1: Maths

Maths - Group 1 (Mr Keast)  
Join Group 1 Maths Lesson Teams...

Multiplying using the grid m...  
Using our knowledge of our ti...

Blank Grids  
Make up your own multiplicat...

Game - Easter Themed!  
Colour by multiplication

Hit The Button - Doubles  
<https://www.topmarks.co.uk/math...>

Group 2 - Miss Kennard  
No additional text

(Tuesday) Multiplication - Grid M...

## Lesson 3: KS2 ART

13 April 2020 18:44

[ClickView](#)



Инструменты электронной  
"доски"



## Видео 1



# 1:1 Обучение фонетике



## Видео 2



## Видео 3

- Activity
- Chat
- Teams
- Assignments
- Calendar
- Calls
- Files
- ...
- Apps
- Help

< All teams

**BCPS-2019-Year-3**
...

General

- 00 Help
- 01 English
- 02 **Maths** 1
- 03 Science
- 04 Humanities
- 05 Computing and eSafety
- 06 PE and Outdoor Education
- 07 Creative Arts

- Shadow Puppets - Amber
- Shadow Puppets - Cobalt
- Shadow Puppets - Magma
- Shadow Puppets - Obsidian

**General** Posts Files Class Notebook Assignments Grades Polly Catch Up Lesso... New +

27/03 15:01  
where 👍 1

← Reply

**Mark Harrison** 27/03 08:33 Edited 👍 3 ❤️ 2 😬 1 📢

## Friday Timetable (27th March)

**Happy Friday Year 3!**

Happy Friday Year 3!

Wow Friday already! You've been really fantastic this week, we're so impressed with everyone's hard work. Please find today's timetable below [BCPS-2019-Year-3](#)

Time	Activity	Link/s
9:00 - 9:10	Registration	<a href="#">BCPS Registration/ WCPS Registration</a>
9:10 - 9:30	Assembly	<a href="#">Join live event</a>
9:30- 10:30	Maths	<a href="#">Join Microsoft Teams Meeting</a>
11:00 - 12:00	Writing	<a href="#">Join Microsoft Teams Meeting</a>
13:00 - 13:15	Get Active!	<a href="#">Join live event</a>
13:15 - 14:00	Language Nut	
14:00 - 15:00	Connecting Classrooms	<a href="#">Join Microsoft Teams Meeting</a>
15:00 - 15:30	Share your week	<a href="#">Join Microsoft Teams Meeting</a>

Please check this timetable throughout the day to find out what you should be doing. All the information is available on OneNote on the normal morning activities page.

Good Luck on the last day of term Year 3!!

[See less](#)

Start a new conversation. Type @ to mention someone.

🔗
📎
😊
🖼️
🗣️
📺
🔔
📺
🔦
🔍
👁️
⋮

Каналы для  
встроенного чата



**BCPS-2019-Year-6**

General

**00 Help**

01 Writing

**02 Maths**

**03 Science**

**04 Humanities**

**05 Computing and E-Safety**

**06 PE and Outdoor Education**

**07 Creative Arts**

**08 Reading**

**09 Vocabulary (Word of the Day)**

**GEC - Beverages 1**

**GEC - Beverages 2**

**GEC - Bookmarks**

**GEC - Clothing**

**GEC - Greetings Cards**

**GEC - Home Comforts**

**GEC - Keyrings**

**GEC - Muffins and Cookies**

**GEC - Recycled Products**

GEC - Stationery



**Bronnie Williams** 18/05 12:15

## Time Capsule Project: Fact Files



Hi BCPS-2019-Year-6

Please share a photo of the fact file you are going to add to your Time Capsule below.

9 replies from Callum, Bronnie, Louisa and 4 others

← Reply



**Bronnie Williams** 22/05 11:24

## Time Capsule Project: Photos!



BCPS-2019-Year-6

This is where to post a photo of you with your time capsule. Can't wait to see them before they get hidden away or buried!

21 replies from James, Molly, Bronwyn and 12 others

← Reply

10 June 2020



**Chelsea Forrest** 09/06 10:37

## Setting a Scene

Setting a Scene - Using the 5 senses



Start a new conversation. Type @ to mention some...

Каналы для  
встроенного чата

OneNote Deborah Hosford

Press Esc to exit full screen

Home Insert Draw View Help Class Notebook

Calibri 20 B I U A

Heading 1 Dictate

WCPS-2019-Year-2 Notebook

- Wednesday Monday's Plan
- Thursday Lesson 1: Global Citizens - Kenya fact file
- Friday Need help? Facts about Kenya
- Home Learning Finished? Here are some more activities

3. Summer

- Lesson 2: Maths Investigations
  - Option 1
  - Option 2
  - Addition Code Breaker
- Lesson 3: Art
- Independent Activities:
  - Religious Education
  - Quick challenges

Week 01 (13 April)

- Plan for the Week
- BANK HOLIDAY
- Tuesday
- Wednesday
- Thursday
- Friday

Week 02 (20 April)


- Plan for the Week
- Monday
- Tuesday
- Wednesday
- Thursday
- Friday

Kenya is one of the countries that make up the continent of Africa.

**Kenya is a country in East Africa and is on the equator.**

Kenya borders five countries (Somalia, Ethiopia, South Sudan, Uganda and Tanzania) and the Indian Ocean.

**Fact: Kenya is officially known as the Republic of Kenya and the currency is Kenyan Shillings.**



Equator Kenya

**What Is the Weather like in Kenya?**

Kenya has two seasons (wet and dry) and lots of different types of weather, depending on the particular area.

**Along the coast, the weather is tropical.**

and its currency is Kenyan shillings, so currency is the

Общий рабочий стол и камера

# Уроки по запросу



**General** Posts Files Class Notebook Assignments Grades **Catch Up Lessons** Catch Up Assemblies +



Year 6 (2019-20)

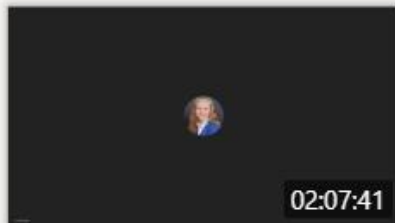
384 videos | 6 followers

Microsoft Stream



Baking with the Bishops - Gin...

13 👍 1 ❤️



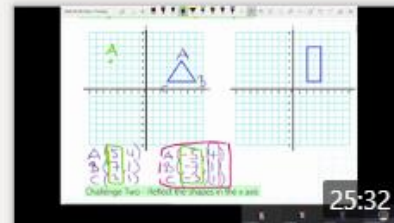
Story Time (Y6 - Miss Williams)

3 👍 0 ❤️



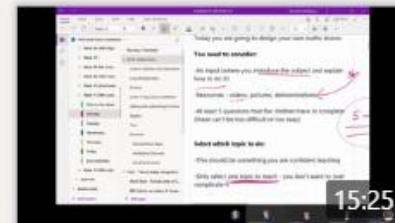
Food & Nutrition - 05.06.20 (...

5 👍 0 ❤️



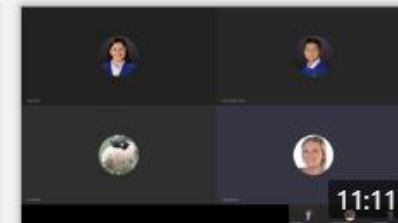
Maths Lesson - 07.05.20 (Y6 - ...

2 👍 0 ❤️



Maths Lesson - 29.06.20 (Y6 - ...

2 👍 0 ❤️



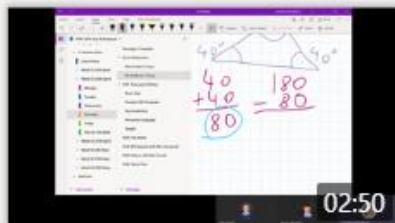
Story Time 23.06.20 (Y6 - Mis...

1 👍 0 ❤️



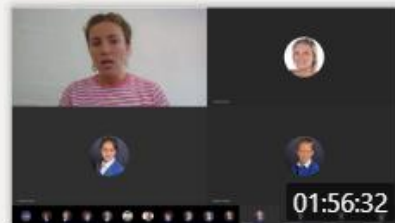
Creative Writing - 09.06.20 (Y...

1 👍 0 ❤️



Maths Lesson - 23.04.20 (Y6 - ...

2 👍 0 ❤️



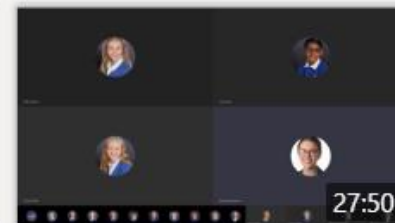
Introduction to Project -22.06...

1 👍 0 ❤️



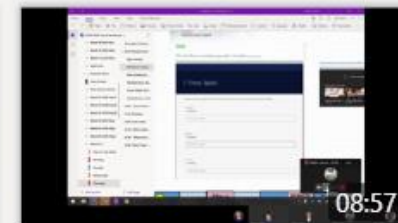
Maths Lesson -13.05.20 (Y6 - ...

1 👍 0 ❤️



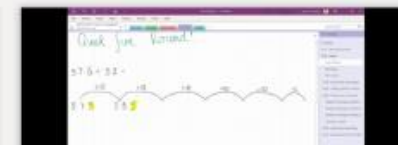
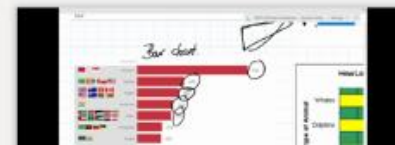
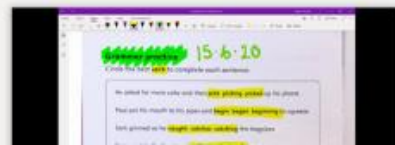
Story Time - 30.04.20 (Y6 - BC...

1 👍 0 ❤️



Maths Lesson - 04.06.20 (Y6 - ...

1 👍 0 ❤️



# 1:1 устройства



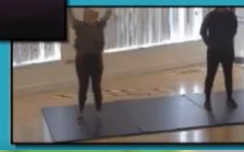
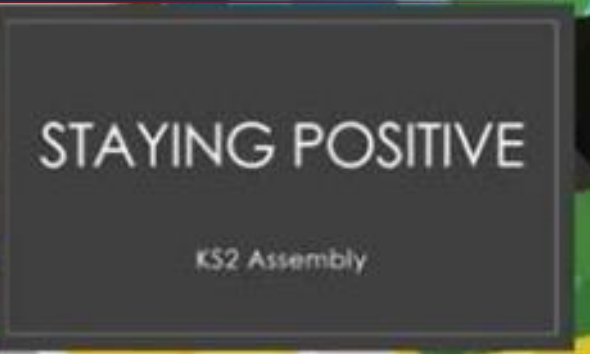


## Видео 4





# Объем учебной программы – навыки и знания



# Teams: Анализ результатов учащихся



- Activity
- Chat 2
- Teams
- Assignments
- Calendar
- Calls
- Files
- OneNote
- Tasks by Pla...
- Stream
- ...

- < All teams
- BCPS-2020-Year-6 ...
- General
- 00 Help
  - 01 English
  - 02 Maths
  - 09 Reading
  - GEC - Cases Company !
  - GEC - Clothing Company
  - GEC - Cookie Company !
  - GEC - Home Decorations Company
  - GEC - Jewellery and Accessories Company !
  - GEC - Keyrings Company
  - GEC - Muffins Company
  - GEC - Recycled Products Company
  - GEC - Stationery Company
- 7 hidden channels

### Digital engagement this week

<b>36</b> inactive students ▲ 32 more than last week <a href="#">Track student activity →</a>	<b>6</b> new communications ▼ 132 fewer than last week <a href="#">Discover communication activity →</a>
---	--

<b>Activity</b> NEW 5 students were inactive last week 	<b>Activity</b> NEW 5 students were active in January 	<b>Activity</b> NEW 2 students were active in December 	<b>Habits</b> NEW Freddie Norman often works early in the morning 
---	--	---	--

### Assignments for January

<b>18</b> missed submissions ▼ 82 fewer than last month <a href="#">Check assignment status →</a>	<b>95</b> average grade ▲ 42 points higher than last month <a href="#">View grade distribution &amp; trend →</a>
---	--

Over the next few weeks, we'll update how Insights looks. This is a preview of the [new version](#). Do you like it?

# PBL - Global Enterprise Challenge (крупномасштабное бизнес-соревнование для учащихся)



# Global Enterprise Challenge



Office 365.

**Объединяет учащихся со всего мира**

**Функционирует в 10  
международных компаниях**

**10 «дочерних компаний» или  
«региональных представительств»  
международной компании в каждой  
стране**

**Разрабатывает и предлагает  
продукты, чтобы стать самой  
успешной и предприимчивой  
компанией**

**Команды по всему миру  
соревнуются за звание самой  
успешной компании**

**Две возрастные категории**



# GEC: Teams...



Search for or type a command

BCPS Year 6 2018-19 > GEC - Beverages ☆ ...

Conversations Files Notes +

← Reply



**Charlotte Curwood** 02/11/2018 09:12  
henry please cqn u join me on the power point please and tell me your job thanks

← Reply



**Charlotte Curwood** 02/11/2018 09:13  
thanks

← Reply



**Lucy Bishop** 02/11/2018 11:16  
Should we sit with each other??

← Reply



**Lucy Bishop** 02/11/2018 11:16  
wheres the power point?

← Reply



**Lucy Bishop** 02/11/2018 11:35

GEC Biography.docx

← Reply



**Benjamin Pulfer** 12/10/2018 11:58  
<https://forms.office.com/Pages/ResponsePage.aspx?id=2e1WoAGrVEi8VKoISY99t-Jrc4bm40hJhZV90JG4vWJUOUROT0FaNjdUUEhHMUFQUKJBNUtCNlg50C4u> go look at this form and reply if you think we should use it



**Fill | Drinks-2-Dash Market Research**  
Quick Service, Delicious Drinks!

forms.office.com

← Reply



**Lucy Bishop** 12/10/2018 11:35  
<https://www.bing.com/images/search?view=detailV2&ccid=5tHDnrAR&id=ED9451154F9F797466987346D42A711E7211C725&thid=OIP.5tHDnrARSLjp7R8BAXIOagHaLG&mediaurl=https%3a%2f%2fwww.peakinside.nl%2fwp-content%2fuploads%2f2016%2f06%2frecept-cantaloupesmoothieblauwebessen01.jpg&exp=1024&expw=683&q=smoothie+cups+and+a+smoothie+inside&simid=60801454396204920>  
See more



**smoothie cups and a smoothie inside - Bing**

Met de intelligente zoekmachine van Bing kunt u gemakkelijker snel vinden waar u naar op zoek bent en wordt u beloond.

www.bing.com

← Reply

Conversations Files Notes +

GEC - Beveridges

New Upload Get link Add cloud storage Open in SharePoint

✓	Type	Name	Modified	Modified by	Size	⋮
		IMG_4024.JPG	15/11/2018	Michael Cole	5.22 MB	⋮
		Dragons' Den Powerpoint Drinks2dash.pptx	09/11/2018	Charlotte Curwood	186.61 KB	⋮
		GEC Biography.docx	02/11/2018	Lucy Bishop	31.53 KB	⋮
		finally actually done for real this time xara logo d2d.jpg	29/10/2018	Benjamin Pulfer	50.97 KB	⋮



**Michael Cole** 15/11/2018 09:43  
Team photo



⌵ Collapse all



**Henry Staddon** 16/11/2018 13:24  
thanks sir



**Charlotte Curwood** 29/11/2018 08:49

6 November 2018

ons den and our product ideas??



## Видео 5

11th January 2019

11 January 2019

08:50

## Audio Feedback

NR



11th January  
2019

Audio recording started: 10:23 11 January 2019

## Reading Targets

NR

- Complete quiz for Ice Monster
- Engaged reading time of 30 mins per day

## Writing Targets

- Handwriting: second draft - ensure you keep this neat
- Include funny stories by using personification e.g bulging, sweating coffin
- Content: use specific language to make your point

## Maths Targets

- Keep under 4 mins 30 sec for Fast Maths

**Видео 6**



## Видео 7





Если у вас возникли вопросы  
можете написать нам на электронную  
почту.

[Jonathan.Bishop@tcat.education](mailto:Jonathan.Bishop@tcat.education)



[David.James@tcat.education](mailto:David.James@tcat.education)



[www.ed-tech.education](http://www.ed-tech.education)

 [www.tcat.education](http://www.tcat.education)