



# House Competition Week

JUNE 2021





**Building on the success of last year’s house competitions we are pleased to share this year’s challenges. Each entry gains a point for their house.**

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# Creative Biology Challenge



Produce a creative piece on your favourite biological topic. For example:

- A **poster** on the structure of a cell.
- A **video** on biodiversity.
- A **poem** about photosynthesis.
- A **scratch animation** on how vaccination works.

Hand your work into your Biology teacher by Friday 18 June.

## Scoring:

Every entry will receive a house point.

The best entries in each year group will receive additional points:

1<sup>st</sup> place: 10 points

2<sup>nd</sup> place: 5 points

3<sup>rd</sup> place: 3 points



# Business Challenge



Would you be able to convince the 'Dragons' also know as Mr Whatley and Miss Tresidder to invest in your business?

## Instructions:

- Produce a business plan using the template on the next page
- Email your business plan to Mr Whatley [JMW@trurschool.com](mailto:JMW@trurschool.com) by Friday 18 June

## Scoring:

Every entry will receive a house point.

The best entries in each year group will receive additional points:

1<sup>st</sup> place: 10 points

2<sup>nd</sup> place: 5 points

3<sup>rd</sup> place: 3 points



# Business plan

Answer the below questions to start to bring your business idea to life!

What is your business idea?

What is your company name?

Do you have a slogan? If Yes what is it?

Have you designed a logo? If yes insert a copy below

Are you planning to add sustainability or community impact in any way? If yes, explain how?

Who will be your target customers? Why?

Estimated costs

Selling price

Estimate sales

Estimated profit = total revenue (price x quantity) minus total costs.

# Physics Challenge

# PHYSICS

Produce a creative piece on your favourite Physics topic. For example:

- A **poster** on the space missions to Mars.
- A **video** on radioactivity.
- Astronomy **photos**.
- **PowerPoint** on the science of surfing.

Hand your work into your Physics teacher by Friday 18 June.

## Scoring:

Every entry will receive a house point.

The best entries in each year group will receive additional points:

1st place: 10 points

2nd place: 5 points

3rd place: 3 points



# Tell us about your favourite book



You could recreate the front cover draw your favourite character rewrite or act out a scene, create a work of art or write a poem inspired by it but be sure to include a great review of what the book is about and why you love it!

Entries can be handed in to the library or emailed to [library@truroschool.com](mailto:library@truroschool.com) by Friday 18 June

## Scoring:

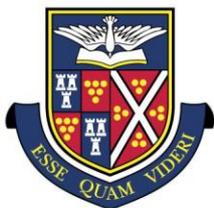
Every entry will receive a house point.

The best entries in each year group will receive additional points:

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2nd place: 5 points

3rd place: 3 points



**TRURO  
SCHOOL  
LIBRARY**



# Help my puppy learn a new trick



## INSTRUCTIONS

1. Watch the five-minute video about how we learn (Operant Conditioning).  
<https://www.youtube.com/watch?v=piM6C3pHsA8>
2. Plan how to teach a puppy a new trick, (using the information about rewards and/or punishments from the video)
3. **EXTRA:** watch this to help you  
<https://www.youtube.com/watch?v=l4lI0hN0FYM>
4. Send your puppy plan (next page) to Mrs Stone [ERS@truroschool.com](mailto:ERS@truroschool.com) OR a video of you teaching your own pet a new trick using rewards to reinforce the behaviour by Friday 18 June

## Scoring:

Every entry will receive a house point.

The best entries in each year group will receive additional points:

1st place: 10 points

2nd place: 5 points

3rd place: 3 points



**HELP MY PUPPY LEARN  
A NEW TRICK**



**TRICK TO BE LEARNED:**

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**Write up a plan of how to teach it:**

Include:

- How you will break the trick down into tiny steps
- Use Operant Conditioning to teach each step separately
- Time scale

MY PUPPY TRAINING PLAN



# Art Challenge



- Illustrate the main building (front of school) in your chosen artistic style
- Email your entry to [CLL@truroschoo.com](mailto:CLL@truroschoo.com) by Friday 18 June

## Scoring:

Every entry will receive a house point.

The best entries in each year group will receive additional points:

1<sup>st</sup> place: 10 points

2<sup>nd</sup> place: 5 points

3<sup>rd</sup> place: 3 points



# Sculpture Challenge



- Create a sculpture with flour dough
- Email a photograph of your entry to [MJB@truroschoo.com](mailto:MJB@truroschoo.com) by Friday 18 June

## Scoring:

Every entry will receive a house point.

The best entries in each year group will receive additional points:

1<sup>st</sup> place: 10 points

2<sup>nd</sup> place: 5 points

3<sup>rd</sup> place: 3 points



# Baking Challenge



**Create an edible Summer scene, such as a beach, garden or swimming pool – depicting something you may do or somewhere you may go in the Summer holiday.**

**It can be sweet or savoury and made out of anything, as long as all the elements are edible!**

Points will be awarded as follows;

- 1 point for entering
- Up to 5 points for design and creativity
- Up to 5 points for taste (not counted for 5<sup>th</sup> & Upper Sixth virtual entries)
- 1 additional point for highly commended
- 2 additional points for third place
- 3 additional points for second place
- 4 additional points for the winning entry

So... a maximum of 15 points as stake for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> 4<sup>th</sup> and Lower Sixth and up to 10 points at stake (minus marks for taste) for and virtual 5<sup>th</sup> and Upper Sixth entries.

Entries for 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and Lower Sixth must be brought into the cookery school by 8.45am on Sports day for judging. They must be clearly named, and collected at the end of the day, and the judges will be tasting them.

Entries for 5<sup>th</sup> and Upper Sixth must arrive in the form of a photograph attached to an email to [MAT@truroschoo.com](mailto:MAT@truroschoo.com)

# My Best Wave Video Challenge



- Send a video of your best wave on a surfboard, body board, belly board or body surf to [DJM@truroschoo.com](mailto:DJM@truroschoo.com) by Friday 18 June.

## Scoring:

Every entry will receive a house point.

The best entries in each year group will receive additional points:

1<sup>st</sup> place: 10 points

2<sup>nd</sup> place: 5 points

3<sup>rd</sup> place: 3 points



# Tower of Babel



Mrs Quaife will deliver instructions for this challenge during language lessons during the week.

- Entries must be submitted to [IQ@truroschoo.com](mailto:IQ@truroschoo.com) by Friday 18 June.

## Scoring:

Every entry will receive a house point.

The best entries in each year group will receive additional points:

1<sup>st</sup> place: 10 points

2<sup>nd</sup> place: 5 points

3<sup>rd</sup> place: 3 points



# Mrs Lobb and Mr Whatley fitness test



Are you brave enough to take on this fitness challenge based on the British Military fitness test?

## Instructions:

Film the following (apart from the run):

1. **Press-up challenge:** how many can you complete in one minute? \*\*watch the video to ensure correct form  
[How to Do a Push Up Correctly - Bing video](#)
2. **Sit-up challenge:** how many can you complete in one minute? \*\*watch the video to ensure correct form  
[How to Do a Sit-Up Properly | Gym Workout - Bing video](#)
3. **Burpee challenge:** how many can you complete in one minute? \*\*watch the video to ensure correct form  
[How to do a Burpee | Tough Mudder - Bing video](#)
4. **1 mile run:** how fast can you run a mile? \*\*Use a fitness app like Strava and send a picture of your screen after your attempt.

Send your videos / Screen shot to the Fitness challenge 'Team' (code **9pc7v2p**) by Friday 18 June.

## Scoring:

Every entry will receive a house point.

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