



Good morning everyone! It's Friday and the end of the penultimate week of remote learning! One week to go... ☺

If you would like to answer the trivia questions to earn Dojo points, please submit your answers before our Zoom meeting at 9:30am today.

## Emotional well-being

## Building Bridges

Today let's try another engineering challenge to take some time out and finish the week with a bit of fun. I would like you to build a bridge using recycled materials or household items. The structure must: bridge a gap of at least 40cm, be free standing, be able to support the weight of an egg (approx. 50g) in the middle and be able to carry and support a toy vehicle. I can't wait to see what you come up with today! ☺

## Time for prayer and reflection

## Practise Makes Patience

Like all skills, patience and waiting are skills that improve the more we use them. They don't always come naturally, some things that make us impatient may not affect others and some things that make others impatient may not affect us. It is a good idea to get to know what situations make you impatient. For example, a person who is impatient with loud noises, may not be the best person to be the sound technician at rock concerts. Let this time of Lent remind us that like all skills, patience requires practise. But like all skills, we will not always succeed, so it is a good idea to practise around people who care about you and will understand as you master the art of patience.

**Reflection** - *What can you do to master the art of patience? Do you think you could ever perfect the skill of patience? How will patience and waiting help us individually and as a community?*

*Dear God,*

*We are grateful for those that are patient with us, and we are thankful that they help us to develop our own skills whatever they may be. May we, individually and as a school, care and support one another at this time of Lent, and throughout the rest of the year.*

*Amen*

## Maths

## Problem Solving – House Points

Today is problem-solving Friday and I have another logic problem for you...

Logic problems use the relationships between given pieces of information to reach a solution. As well as solving the problem, it is important to reflect on the steps you take to solve the problem so that you can apply them to other problems. If you have completed magic square problems before, this will help you today.

Begin by reading the House Points problem and identify what you need to find out and what information might be useful from the given facts. There are two key pieces of information that will help you to get started. You must identify and eliminate any unnecessary information. Decide how you will try to solve the problem – *will you use a system? Will you use trial and improvement? How will you record?* Good luck! ☺

*When you have found a solution, check to see if there are other solutions.*



**Also, take time again to access the following:**

~ Times Tables Rockstars – aim to spend at least 15mins on here if you can.

~ SATs Companion (Year 6 only) – please use the time to complete any outstanding set tasks as deadlines are approaching.

## English: Reading

## Twenty Years

Again, spend another 30mins (minimum) reading quietly – or aloud if you'd like to. Try to get your book finished.

Today I would like you to choose a character from the book you are reading and write about (predict) what you think their life would be like 20 years later.



## English: Writing

## Observational Poetry

Following your poetry writing yesterday, spend a little more time today editing this draft – read it aloud again to check it has the rhythm and flow of the original poem and, more importantly, that you wanted it to have. Also check you have used expanded noun phrases and rhyme in the same places.

Then publish your final draft – write out your poem neatly with a suitable title, your name and illustrations relating to the theme of your poem. Think carefully about how you want this to look – the space you will need for your writing and where you will place things on the page to be most effective. When you are happy with your finished piece – submit it to me. I can wait to see! ☺

## Music

## John Williams

Like Hans Zimmer, who we previously looked at, John Williams is a famous contemporary composer. He has composed music for television and films – many of which you will be familiar with. I have included a fact file below with more information about him.

Your task is to find, listen to and comment on three of his compositions. Record their titles and, if they were from a film or television series, what this was. *Do you recognise them? Do you think the piece of music is effective for its chosen use? Why do you think he is so successful?*





## House points

How many house points did each child in *Grey House* receive?

|      |        |        |
|------|--------|--------|
| Usha | Sally  | Tom    |
| Anne | Sanjay | Jeremy |
| Sue  | Bob    | Pete   |

- ◆ At the end of the year the 9 children in *Grey House* all received some house points.
- ◆ The children's house points are consecutive numbers.
- ◆ The total house points for *Grey House* was 144 points.
- ◆ Each line of three children received the same total of points.
- ◆ No two children had the same number of house points.
- ◆ All children's house points were two-digit numbers.
- ◆ Jeremy had the least house points and sits in the same line as the girl who received more house points than anyone else.
- ◆ Jeremy did not have the same points as Sanjay.



**Music**

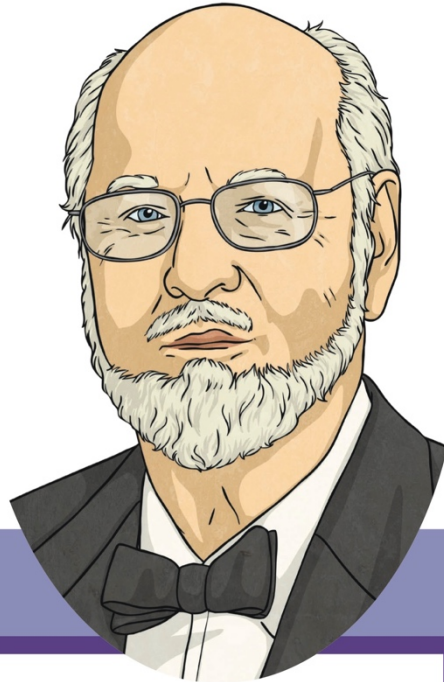
**John Williams**



**John  
Williams**

Famous Contemporary Composers

**1932**



**About his life:**

- He was born on 8th February 1932 in New York, USA.
- He is regarded as one of the greatest film and television soundtrack composers of all time.
- His work includes the soundtracks for films such as 'Star Wars', 'Jurassic Park', the 'Indiana Jones' series and the first three 'Harry Potter' films.
- He has been nominated for 51 Academy Awards (the second most nominated individual in Oscars history) for his film scores, winning 5 times.
- He has also composed for television series and classical works for orchestras.