

WEDNESDAY 20TH NOVEMBER

Parental Engagement is being actively involved in your child's learning to get the best possible outcomes in their education. Holyrood Secondary would like to thank you for investing your time tonight and working in partnership with us to benefit your child. We hope you have fun together as a family and pick up some tips that will help you with **learning conversations** and **play** at home suitable for level 3 broad general education. Families who play together stay together.

Why Games night?

Board games are an easy way to encourage healthy brain development of the frontal lobes which are responsible for the functioning skills in teenagers such as planning, organising and good decision making. Strategy games which promote sequencing, expand vocabulary and improve literacy skills are perfect for having fun and helping your child overcome challenges similar to those they may experience in the classroom. The next time homework seems frustrating consider playing a board game as a mechanism to engage in learning together parent and child.

Other benefits to learning by playing board games as a family are; increased attention span, patience and commitment as playing the game together to the end is a shared family goal without interruption from the outside world. It can also help build interpersonal relationships and confidence to speak out and work together in teams which is transferable to the learning environment of the classroom.

Playing board games can also help with discipline and sportsmanship by teaching life skills like following the rules, resilience, staying calm while speeding up response time and that failure is inevitable but temporary you should keep trying and it is ok to make mistakes, this is the same with all aspects of school work and learning.

Lastly, having fun as a family and laughing promotes health and well being by releasing endorphins the chemical in our body which create the feeling of happiness and reduces stress. Keeping your brain engaged through exercising it lowers the risk of cognitive decline and it helps maintain blood pressure while improving co ordination and manual dexterity.

Playing board games together has a variety of benefits for family members of all ages and likewise your child will have the best learning experience if learning together is fun and inter-generational.



Subject: Art



Skills: hand/eye co-ordination, communication, creativity



Parent tip at home: talk about art work such as paintings, prints or pictures around your home or advertising in magazines. Comment on the composition, texture, colour and creativity, give your opinion with a justified reason.



Subject: Biology



Skills: how the organs, nervous, skeletal and circulatory systems in our body work.

Example: name the 11 systems in the body and their functions?





Parent tip at home: talk about how your body works and the requirements to sustain life. How can you use technology to monitor and improve health?



Subject:Business



Skills: marketing, general knowledge, product and packing design



Parent tip at home: encourage dinner table family debates discuss the arguments for and against buying smart price or designer products. Consider current affairs such as the impact of advertising, food banks and personal budget.



Subject: Chemistry



Skills: remembering and recall of facts about chemistry elements such as density, melting point and discovery dates.





Parent tip at home: look at elements on the periodic table discuss and describe their properties: metal, non-metal can you find examples in your every day life? Justify your choice.



Subject: Computing



Skills: logic, patience, problem solving



Parent tip at home: try some of the apps on a device with your child at home watch some online tutorials. Be creative make a family movie to record a special occasion to treasure.

Make charades at home by writing the names of 5 films, books, plays and songs. Each family member writes their choices on paper and puts them in a empty box. Split into 2 teams and play against each other. the team who guess the most wins!



Subject: Drama



Skills: quick thinking, team work improvisation, communication



Parent tip at home: create role play improvisations a family member picks a word this is used as the stimulus. Create characters by giving them an accent or facial expressions



Subject: Home Economics



Skills: culinary imagination, creativity, planning and sensory analysis.

Example: the tomato sauce tastes tangy <u>this is good</u> <u>because</u> it contrasts well with the bland pasta as a result the flavours balance each other to create a flavoursome dish.



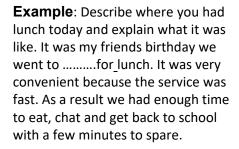
Parent tip at home: ask your child to evaluate the taste, texture and appearance of food by giving a fact, opinion, and consequence.



Subject: English



Skills: expanding vocabulary, anagramming and enhancing writing technique.





Parent tip at home: ask your child to give you a clear impression of their daily school experience through word choice and vocabulary by giving a reference and a comment.



Subject: Maths



Skills: problem solving, mental maths, critical thinking

to help pupils recite mental

Use the following techniques to

multiplying a number by a single digit

calculations quickly and efficiently.



Engagement:

- Test regularly using times tables.
- Read bus/train time tables often
- Practice telling the time and working out how long something will take

2 Double

4

Double twice

Double three times

Triple

3

Parent tip at home:

 $6 \mid x2 \text{ then } x3$

9 x3 then x3

10 Add 0

5 Add 0, and half



Subject: Modern languages



Skills: sentence structure, gender agreement grammar and expression.



Parent tip at home: Parents can learn from their child. As your child learns new words phrases and sentence structures they can teach you!



Subject: Music



Skills: melody, rhythm tune, timing



Parent tip at home: as a family listen to each other's favourite songs discuss the melodies, harmony, song structure. Guess the name of the song from listening to the words.



Subject: Physics



Skills: agility, strategic ability, magnetism



Parent tip at home: describe the effects of gravity on objects and predict what might happen to their weight in different situations on Earth and in space.



Subject: Social Subjects



Skills: strategy, following instructions, geography



Parent tip at home:evaluate different types of maps, and geographical representations of information to inform discussion



Subject: Technical

Discussion topics: Identify different categories of materials.

Recognise that materials have different properties.

Recognise that material properties have an impact upon manufacturing.

Recognise that materials come in different forms.

Justify the selection of materials when developing a solution to a problem or brief. Discuss sustainability and environmental impact of sourcing and using different materials.



Skills: patterns, sequencing, time management and logic.



Parent tip at home: discuss ideas for a game design and make your own!





Subject: PE



Skills: team work, coordination, speed, fitness and dexterity

Engagement: at home have conversations about what skills your child will learn next and help them plan how to do this - practise helps.



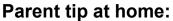
Parent tip at home: Watch your child practise, consolidate and refine their skills to improve performance. Video them on their iPad, track their improvements and give them praise.



Subject: RE



Skills: praying, fasting and giving





Through family discussion reflect upon how the consequences of putting your own beliefs into action can effect those around you.