

St Andrew's Digital Newsletter Spring term 2 2025



RECEPTION

Reception used the Now Press Play headsets to understand about the season of Spring.





Year 1 have been developing a number of their computing skills.

They have been building algorithms and debugging their block coding, in Code for Life.

Year 1 pupils also created various sea creatures using digital inking, to alter the colour and size of their image.





- Year 2 have been using different apps to further their understanding in various subjects.
- They used Scratch to create fantasy creatures that can move and turn.
- Year 2 pupils have used Times Table Rock Stars to build on their rapid recall of timetables and have also trialled a new Maths app from White Rose Maths called Infinity.









Year 3 have been using Book Creator to design their own digital book with facts about the Egyptians. The pupils imported images, wrote using digital ink and even added information by speaking into the recording audio tool.

They have worked collaboratively and followed instructions on the Lego We Do kits, to build different creations. Once their design was made, they used their coding knowledge to make it move and make sounds.







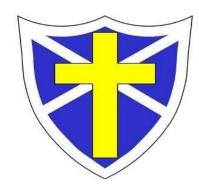






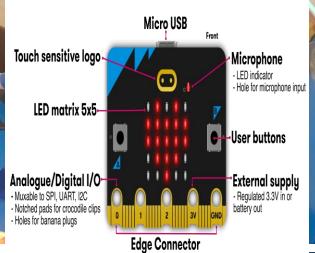
Year 4 had their first lesson of the Micro:bit. The Micro:bit is a small, programmable computer designed to introduce users to coding and hardware interaction.

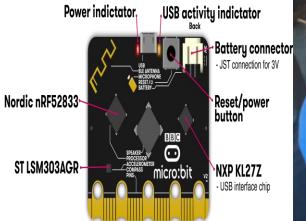
The pupils in year 4 coded the Micro:bit to show the letters of their name and images like a heart that could beat by being coded on and off.











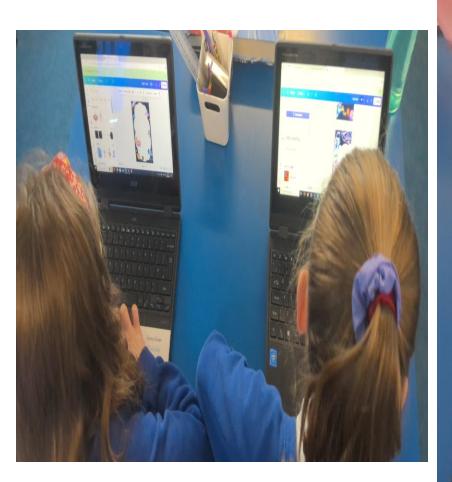


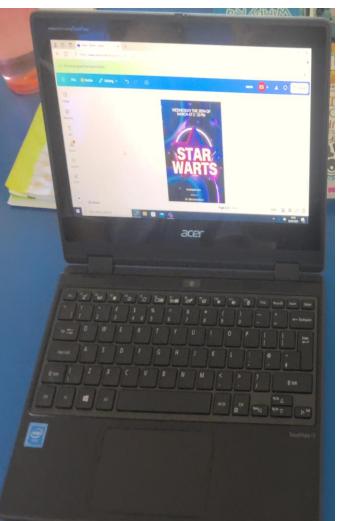




Year 5 used Canva to create posters for their out of this world play Star Warts. They used the design features with different graphics and the various fonts to produce colourful and interesting posters.











Year 6 developed their understanding of the Micro:bit by using the Micro: bits with Make Code Arcade. Make Code Arcade is a code editor that builds retro arcade games from the Make Code Arcade website connected to handheld consoles, like the Micro:bits. The pupils tested out our new handheld gaming resources that work by inserting the Micro: bit inside of it and sending code to it, from the website.













Online Safety tips!





more than half of the USA's children had played it. As a 'sandbox' title, the game lets players create their own gaming experiences with Roblox Studio to build custom levels, which can then be shared on line.

ONLINE PLAY RISKS

WHAT ARE

THE RISKS?

Because Roblex connects random players across the world, it can put younger players into an environment with anonymous users who cauld use the platform for netarious reasons. For example, some role-play games are used for online dates and mature role play, which could expose youngsters to inappropriate messages in the public chat box.

MATURE CONTENT

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Content is difficult to moderate throughout Roblex, due to the number of games available. This is particularly notable on smaller games and experiences, but in summary, some of the games and experiences offered on the platform contain age-inappropriate content that could easily be seen by young players.

IN-GAME SPENDING

The majority of games within Roblox have extensive monetisation options, usually through season passes or microtransactions. Purchases can range in value from a few pennies up to much larger sums of money. While some games offer a lot of content via purchases, others can offer very little for real world maney, causing younger players to end up out of pocket.

ANONYMOUS PLAYERS

The anonymity of users can leave players vulnerable to bullying, harassment, and predatory behaviour. Without the right parented controls or monitoring, users can connect with each other via personal mossages or friend requests, and it is very difficult to know who's behind a username in this vast online world.

RISK OF ADDICTION

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Robiox games can feature rewarding or satisfying mechanics that keep players coming back - or persuade them to stay logged-in for much longer. Like most games, they focus on interactivity, with constant rewards via in-game unlocks and currencies, which can sometimes lead to an addictive need to remain online for long periods of time.

SCAMS

Many of the games on Roblex feature collectible items, pets, or characters. These objects, while digital, are worth a lot of real money on cartain anline markets. Scammers will attempt to trade with younger users in the hopes of getting rare items that can be sold for real money, manipulating the child into handing them over, usually via misteading information.

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roblox-2025.pdf

Advice for Parents & Educators

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MONITOR THE CONTENT

While Robios does implement plenty of moderation tools and parental controls, it's up to parents and guardians to monitor the types of games a child or impressionable player is experiencing. If a youngster wants to play Robios, be sure to check out which specific games they want to play within it, and get a good idea of their content.

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TAKE ADVANTAGE OF TOOLS

Use the parental controls within the game itself and teach youngsters how to report and block other players. Knowing the powers within their reach will make Roblox a safer, happier experience. You can set age ranges for who's allowed to contact you, close public chat boxes, block spending, and even make your Roblox profile completely private. All these options are helpful in cutting off bad actors from engaging with children.

Meet Our Expert

Dan Lipscombe is a videogame journalist and author of over 20 books on gaming, including books on Minecraft, Fortnite, Roblox, and more. For 15 years he has been writing about his passion for gaming. When he's not playing games, he's talking about them at GAMINObible.

PLAY TOGETHER

Consider playing Roblex with the children in your cars. There are few more effective ways to see how monetisation works, gauge whether the game could lead to addictive behaviours, or even witness how interaction between players works, than sitting down and trying the game for yourself. This should help you figure out whether it's suitable for particular children.

TEACH ONLINE BEHAVIOURS

Have an open conversation about the risks of online play and how to spend money wisely. By being honest and giving tips on how a younger user can protect themselves, you can empower them to not only take care of themselves, but others too. Any user can be reported to Roblox moderators by other players for behaving inappropriately. With this knowledge, younger players can be aware of what to look for and help prevent it.

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What Parents & Carers Need to Know about

British Esports describes 'esports' as "competitive gaming, human-v-human, usually with a spectator element to it". In recent years, the esports industry has grown significantly – and is expected to reach an overall worth of \$1.2 billion, with around 30 million monthly viewers, by the end of 2022. This rapid evolution has presented even more opportunities ... but, of course, opportunities usually come with a risk. Here, we've highlighted some of the potential hazards within the esports arena and suggested ways to help young people stay safe so they can make the most of this exciting space.

MICROTRANSACTIONS

Microtransactions are in-game purchases that unlock new features or give players special abilities, characters or content. These can cost anything from 98p to £99 (and sometimes more!). The topic of microtransactions in gaming is heavily scrutinised – with cosmetics, pergonal content of content of a gamers and governing bodies in recent years.

MENTAL HEALTH

WHAT ARE

THE RISKS?

Studies show that esports competitors face the same level of mental health issues as athletes from traditional aports, along with some specific additional demands. Like mainstream professional sport, esports is an incredibly tough industry - requiring activities hough of prace bed competing as the shandling setbacks, stresstul situations and facing criticism.

INAPPROPRIATE CONTENT & BEHAVIOUR

CENSORED Only 22% of gamers globally are aged between 10 and 20 - meaning the majority are adults, who might not always act or talk in a way that's appropriate for children. Like traditional sport, esports has many athletes and 'personalities' to look up to ile stove, it response that you to ile stove, it response they follow, and whether the athlete is age appropriate.

TROLLS & TOXICITY

An internet troll is someone who tries to offend people and cause trouble by posting derogatory comments. Toxicity, as in the real world, refers to negative behaviours like harassment, verbal abuse and inappropriate conduct, which al impact on we being trols and toxicity dee to its pressurised extremely competitive and high-stakes nature.

POSSIBLE EXPLOITATION

The revenue in esperts is potentially vast. Organisations often look to professionals and content creators to help graw their brand, in exchange for the organisation's backing, a safary, and marketing and sponsorship benefits. However, the industry is still in its infancy – and so is its regulated at all, so things can get sticky if players don't know what they're doing or who they're working with.

PHYSICAL EFFECTS

..... The common perception of esports involves a sedentary lifestyle, an Involves a sedentary lifestyle, an unhealthy diet and very liftle physical activity – which has obvious health implications. It's certainly true that players sit at their desk for hours, looking into bright screens and hot getting regular exercise. Some professional sepond trainers and deticiants, ppecifically to protect their health.

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esports.pdf

Advice for Parents & Carers

ENCOURAGE BALANCE

Dedicating oneself intensely to any activity — including esports — can be harmful, both mentally and physically. Make sure your child's gaming routine is balanced with exercise, regular breaks, healthy food and plenty of water. If your child spends long hours gaming, using a chair with the proper supports and taking the time to practise good posture will help protect their lower back, neck and wrists.

CONTRACTOR OF UNDERSTAND GAMING

Chat to your child about the games they play; ask to watch or even take part to get an idea of how appropriate they are. This will give you an awareness of the phrases esports players and content creators use, helping you understand young gamers' slang. If you find some of the games unsuitable, talk to your child about why. You can also explore age-specific settings on apps like YouTube and Twitch.

GET EXPERT HELP

If your child does start on the road to becoming a professional, get in touch with an esports-specific agency who are experienced in industry terminology and loopholes. Do due dilligence on any team or organisation offering your child a contract: a key point is how kong your child would be contracted to them – the esports industry changes quickly, so there might be better and more secure offers out there.

BLOCK TOXIC USERS

Monitoring in-game chats, or disabling them altogether (either through the console or in the game itself), is a comprehensive way to avoid negative experiences and reduce the risk of toxic messaging. Your child also has options to block messages from particular players and only interact with their friends; this can also help to prevent them from encountering the blocked users in future games.

