JAMES MILLER 20.2.25

DigiFö course

Vs Schrebergasse 39

MSK 2nd to 4th grade

Week 1 - Code (dance party)

💻 **Introduction & Setup:** Handed out laptops and went over basic keys and navigation.

🌐 **Connecting Online:** Guided students through logging into the internet and accessing the web.

🕺🎶 **Main Activity:** Created dance videos using the **Code** program.

📽️ **Demonstration:** Showed an example video to explain the features and controls.

🎨 **Creative Process:**

- 🎵 Some students focused on music and backgrounds.
- 🎭 Others worked on character actions and movements.
- 🎬 **Showcase:** Reviewed and enjoyed each student's unique dance creation.
- ⭐ **Overall Outcome:** Engaging and fun lesson, with students eager to continue!

Week 1 photos

Week 2 -Coding & AI Exploration

Objectives & Goals:

- 💻 Introduce children to basic **programming concepts.**
- 🤖 **Explore AI:** what it is and how it works.
- 🧠 Develop **logical thinking & problem-solving** through coding activities.
- 🎨 Encourage **creativity** and hands-on learning with different projects.

What We Did:

✅ **Recap & Setup** – Reviewed last week's steps, ensured everyone could log in and access the internet.
✅ **Ocean Program** – Hands-on coding activity where students programmed an underwater scene.
✅ **Certificates Earned** – Students who completed the Ocean project received an online certificate.
✅ **Minecraft Adventure Builder** – Some explored creating interactive adventures, while others found it challenging.

Week 2 photos

HAPPY

HAPPY

HAPPY

Week 3 - Be internet awesome (google program)

Objectives & Goals:

- Introduce **online safety** through the **Google platform "Be Internet Awesome"**.
- Teach children about:
  - **Smart Internet Use** 🌍 (Recognizing reliable sources)
  - **Kindness Online** 💙 (Spreading positivity & respect)
  - **Cybersecurity Basics** 🔒 (Protecting personal information from hackers)
  - **Avoiding Scams & Fake News** ❌📰
  - **Asking for Help When in Doubt** 💡

What We Did:

✅ **Getting Started** – Logging in is getting smoother each week! 💪

✅ **Exploring "Be Internet Awesome"** – An interactive and engaging way to learn about internet safety.

✅ **Playing "Interland"** – A game lounge with **4 different challenges**, each focusing on a different online safety topic.

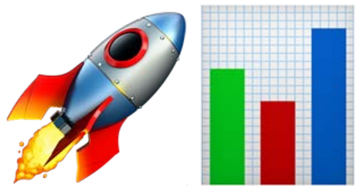
✅ **Multiple-Choice & Assisted Learning** – Kids answered questions and received guidance through different levels.

Week 3 photos

Week 4 -

Objectives & Goals:

🎯 **Reinforce last week's internet safety lesson** with an interactive quiz.
🎯 **Improve typing skills** for better computer proficiency.
🎯 **Develop hand-eye coordination** and proper keyboard techniques.

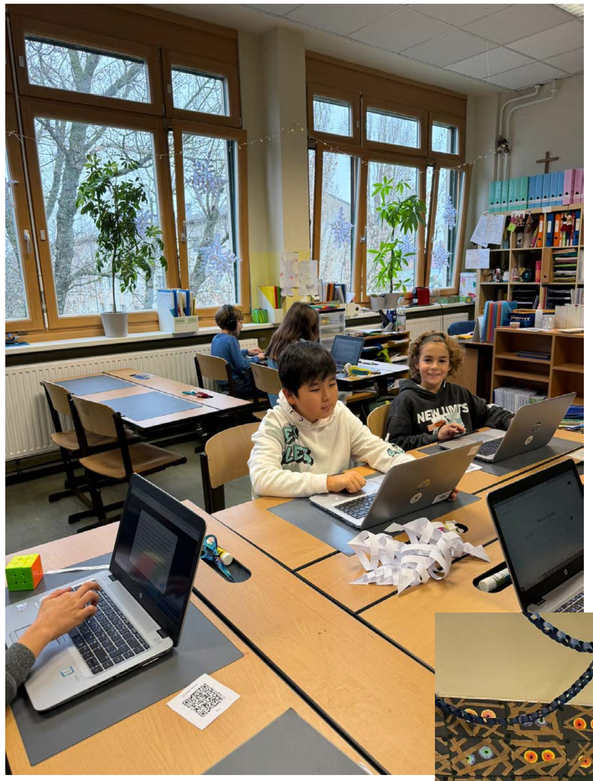


✅ **Quiz Time!** – Using **Quizziz**, a fun, interactive platform:

- **Internet Safety Quiz** 🛡️💡 (Recap of last week's key lessons)
- **Body Parts Quiz** 🧠👀🖐️ (Tied into recent school topics)

✅ **Typing Club** 🖥️⌨️ – Hands-on practice using **typing.com**:
Basic finger placement & keyboard control 🖐️
No peeking! Learning to type without looking 🕶️
Self-paced progress through different levels 🚀

Week 4 photos



⭐ **Surprising quiz results** – The kids nailed it! They remembered so much from last week! 🎉👏

⭐ **Typing isn’t boring!** – They actually loved it and enjoyed the challenge! 💪⌨️

⭐ **Computer skills leveling up** – Every week, their confidence grows stronger! 🚀🖥️

Week 5 & 6 - book creator

Objectives & Goals:

🎯 Develop **computer skills** through a hands-on creative project.
🎯 Encourage **storytelling & imagination** using digital tools.
🎯 Learn to **edit & design** an interactive book.

What We Did:

✅ **Introduced Book Creator** – A simple, free platform for making digital books.
✅ **Classroom Setup** – Created a shared folder where kids can view and read each other's books. 📂👀
✅ **Demo & Inspiration** – Showed them a book I made to explore features like:

- **Adding text, images, backgrounds, & borders** 🎨📸
- **Editing layouts & personalizing stories** ✍️📚

✅ **Hands-On Creation** – Kids logged in and started making their own books!

- Topics ranged from **Spider-Man** 🕷️ to **ice dragons** 🐉 to **Rubik's cubes** 🧩

Week 5 & 6 photos

📖 **"The more that you read, the more things you will know. The more that you learn, the more places you'll go."** – Dr. Seuss 🚀✨

Week 7 - Canva

🎨 **Canva Session Summary**

✅ **Introduction to Canva** – A simple and fun graphic design platform for creating presentations, posters, and more. 🖌️💻

✅ **Hands-On Learning** – Kids explored Canva's **drag-and-drop** features, templates, and design tools. ✂️🎭

✅ **Fairy Tale Theme** – Linked with their classroom learning, they created **colorful and engaging presentations**. 📖✨

✅ **Creative Freedom** – They customized designs with **text, images, backgrounds, and animations**. 🌟🎨

✅ **Independent Work** – Students navigated Canva **with little to no help**, showing confidence in their skills. 🚀💡

✅ **Collaboration & Sharing** – Encouraged **feedback and discussion** on each other's presentations. 🗣️👏

Week 7 Photos

Week 8 - Scratch & Scratch junior

🖥️ **Session 8: Scratch & Scratch Junior**

✅ **Group Programming Activity** – Children followed instructions via a beamer to program in **Scratch Junior**. 👾💡

✅ **Step-by-Step Learning** – Early levels were easy, but more complex tasks, like animating a basketball game, required creativity. 🏀🎮

✅ **Independent Coding** – Kids added their own ideas, showing impressive problem-solving skills. 🚀🔍

✅ **Project Showcase** – Reviewed and compared each child's unique Scratch creation. 📽️✨

✅ **Free Exploration Time** – Kids chose between Scratch, past programs, or discovering new online tools. 🌍🎨

Week 8 photos

💻 Course Review & Takeaways

⭐ **Huge Progress** – From logging in with help to confidently navigating and creating projects independently. 📈👏

⭐ **Creativity & Problem-Solving** – Kids learned **programming logic, design, and digital storytelling**. 🎨🧩

⭐ **Essential Digital Skills** – Copying & pasting, online navigation, document creation, and design skills improved massively. 🖱️📄

⭐ **Confidence in Tech** – Many now show a real **interest in coding and computer learning**! 💡💻

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Our stars 🌟

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