SMITH'S WOOD ACADEMY

Home learning activities

Subject
Music
Year Group
9 and 10
Unit of work / Knowledge organiser
Music Technology – Unit 1 The Music Industry
Activities
Watch the following videos on Youtube 1) https://www.youtube.com/watch?v=eKt_a_uC4YM 2) https://www.youtube.com/watch?v=4gVoFnvK9dQ Read through the powerpoint below. Make notes and answer all the questions. Then email the work to me so that I can monitor it.
Where do you complete the work?
In your study book or on a word document.
What to do if you finish the work? (Extension activity)
You should be doing 30 minutes practice on your instruments a day if possible. Solihull Music Service are building up different resources on their website for you to play and sing along to.
These websites might help:
www.soundtrap.com/tutorials www.solihullmusicservice.com www.youtube.com
If you are struggling with your work or if you have finished..
Please email your classroom teacher directly using the email list found in the Home Learning section of the website.

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Do Now Activity – Complete in silence

Answer the following questions in your books.

1. Give an example of a **large scale performance** venue.
2. Give an example of a **small scale performance** venue.
3. What are the **advantages** of a **large scale venue?**
4. What are the **disadvantages** of a **small scale venue?**
5. What does **venue capacity** mean?

Stretch

What could go wrong at a concert?

Title: Health and Safety **Date:** Thursday, 21 May 2020

LEARNING OBJECTIVES:

SMITH'S WOOD ACADEMY

Be able to name risks involved in holding a concert.
Be able to explain how risks can be avoided at a concert.

- Is able to name the risks.
- Is able to explain different strategies to avoid risks.
- Is able to apply their knowledge to a case study.

WHAT CAN GO WRONG AT A CONCERT?

SMITH'S WOOD ACADEMY

Overcrowding

Fire

Waste (including sewerage)

Building Structures

Noise

LEARNING OBJECTIVES:

Be able to name risks involved in holding a concert.
Be able to explain how risks can be avoided at a concert.

NEW KNOWLEDGE

HOW DO WE PREVENT THESE?

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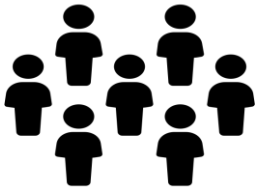

Overcrowding

- Ticket Sales
- Stewards and Security Team to check tickets and guide audience in.
- Adequate parking for audience.
- Clear queuing laid out.
- With large crowds seats assigned and places to sit.

LEARNING OBJECTIVES:

Be able to name risks involved in holding a concert.
Be able to explain how risks can be avoided at a concert.

NEW KNOWLEDGE

HOW DO WE PREVENT THESE?

Fire

- Electrical equipment PAT tested and not overloaded.
- Fire extinguishers present.
- No smoking in the building.
- Clear fire exit signs.
- Stewards trained as fire marshalls.
- Fire safety announcement at the beginning of the concert.

LEARNING OBJECTIVES:

Be able to name risks involved in holding a concert.
Be able to explain how risks can be avoided at a concert.

NEW KNOWLEDGE

HOW DO WE PREVENT THESE?

Waste

- Plenty of bins
- Toilet facilities (enough for capacity)
- Refuge removed to avoid overflowing.

LEARNING OBJECTIVES:

Be able to name risks involved in holding a concert.
Be able to explain how risks can be avoided at a concert.

NEW KNOWLEDGE

HOW DO WE PREVENT THESE?

Building structures

- People working at heights will have training and be provided with secure equipment (e.g ladder or harness).
- Extra health and safety checks on non-permanent venues.
- Ensure the right temperature.
- Adequate lighting so people can see.
- Hazards are taped down or highlighted.

LEARNING OBJECTIVES:

Be able to name risks involved in holding a concert.
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NEW KNOWLEDGE

HOW DO WE PREVENT THESE?

Noise

- Sound Engineer to make sure levels are safe.
- Sound checked with decibel monitor to check safe.
- People at risk given a form of ear defender.

LEARNING OBJECTIVES:

Be able to name risks involved in holding a concert.
Be able to explain how risks can be avoided at a concert.

NEW KNOWLEDGE

WHO DEALS WITH HEALTH AND SAFETY?

- Venue manager is in charge of health and safety and will complete a risk assessment.
- The legal requirements are set out and monitored by the Health and Safety Executives (HSE).

HSE Health & Safety Executive

		Potential severity of harm		
		Slightly Harmful 1	Harmful 2	Extremely Harmful 3
Likelihood of harm occurring	Highly unlikely 1	Trivial 1	Tolerable 2	Moderate 3
	Unlikely 2	Tolerable 2	Moderate 4	Substantial 6
	Likely 3	Moderate 3	Substantial 6	Intolerable 9

LEARNING OBJECTIVES:

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NEW KNOWLEDGE

STRUCTURED TALK

- Name 3 risks of holding a concert in terms of health and safety.
- For those 3 risks, what would you do to prevent them.
- What does HSE stand for?
- Who is in charge of Health and Safety at a venue?

LEARNING OBJECTIVES:

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QUESTIONING

EXAM QUESTIONS

7 Give **two** reasons why it is important for a venue to have a ticket booking system in place.

1 .....

.....

2 .....

.....

(Total for Question 7 = 2 marks)

LEARNING OBJECTIVES:

Be able to name risks involved in holding a concert.
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DELIBERATE PRACTICE

EXAM QUESTIONS

- To keep a record of ticket sales income.
- To ensure tickets are not oversold
- To ensure that health and safety/fire regulations on capacity are not exceeded.
- To provide accurate data on participation/audience numbers for analysis
- To be able to advise potential audience members on availability/easier to buy tickets remotely or online.
- To enable tickets to be bought in advance.
- To inform related services such as catering of how many to expect.

LEARNING OBJECTIVES:

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FEEDBACK

EXAM QUESTIONS

17 Mel visits the town hall to assess the staging requirements for the event.

Give **two** health and safety constraints that Mel will need to consider when planning the staging.

1 .....

.....

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2 .....

.....

(Total for Question 17 = 2 marks)

LEARNING OBJECTIVES:

Be able to name risks involved in holding a concert.
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DELIBERATE PRACTICE

EXAM QUESTIONS

- Electricity points/trailing cables
- Fire exits/evacuation routes
- Risers/stairs/uneven surface/trip haards
- Fire extinguisher locations
- Fire retardant materials/pyrotechnics
- Distribution of weight on the staging.

LEARNING OBJECTIVES:

Be able to name risks involved in holding a concert.
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FEEDBACK

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EXAM QUESTIONS

16 Explain **two** ways venues, such as *Convex*, ensure the health and safety of the audience.

1 .....

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2 .....

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(Total for Question 16 = 4 marks)

LEARNING OBJECTIVES:

Be able to name risks involved in holding a concert.
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DELIBERATE PRACTICE

EXAM QUESTIONS

Question Number	Answer	Mark
16	Award **one** mark per identification and **one** additional mark per appropriate expansion up to a maximum of four marks. • Fire alarm regularly checked/serviced (1) so that it functions when needed (1) • Fire extinguishers regularly checked/serviced (1) so that they function when required (1) • Fire exits regularly maintained/kept clear (1) to avoid tripping when being used in an emergency (1) • Emergency exit lights working (1) so the exits can be readily located in case of an emergency (1) • Not overbooking the venue (1) leading to problems due to overcapacity (1) • Regular PAT testing of all electrical equipment (1) to reduce the risk of an electrical fault causing a fire (1) • Risk assessment in place and reviewed annually (1) to identify and address potential problems (1) • Adequate health and safety training for all staff (1) so that everyone knows what to do in an emergency (1) • Appropriately trained door supervision/security staff (1) to identify problems/situations and defuse them before they escalate (1) • Sound levels appropriately monitored (1) to avoid causing damage to ears of patrons (1) • Building regularly maintained (1) to help avoid problems such as leaks, trip hazards, etc. (1) • Regular fire drills (1) to ensure the procedures in place work well enough to allow safe and timely exit from the building in case of an emergency (1) • Ensure leads are taped down (1) to avoid tripping or accidents (1) • Ensure rigging is secured (1) to avoid accidents (1).	1 + 1 1 + 1

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FEEDBACK